

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	"959197".ap.	USPAT	OR	OFF	2007/03/22 21:32
L2	5	"015097".ap.	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:32
L3	13293	709/223,225,226,229,239,242.ccls.	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:32
L4	113	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:32
L5	30	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless and location\$3 near12 point	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:32
L6	26	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless and location\$3 near6 point	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:32
L7	14	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless and location\$3 near6 point	USPAT	OR	OFF	2007/03/22 21:32
L8	7278	709/223,225,226,229,239,242.ccls.	USPAT	OR	OFF	2007/03/22 21:32
L9	48	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless	USPAT	OR	OFF	2007/03/22 21:32
L10	15	709/223,225,226,229,239,242.ccls. and dynamic\$3 near3 wireless	USPAT	OR	OFF	2007/03/22 21:32
L11	11	("5,548,583" "5,648,722" "5,594, 731" "5,611,050" "5,659,596" "5, 684,959" "5,687,320" "5,790,536" "5,793,975" "6,812,865" "5,862, 404").pn.	USPAT	OR	OFF	2007/03/22 21:32
L12	1	"6,216,087".pn.	USPAT	OR	OFF	2007/03/22 21:32
L13	11	("5,920,698" "5,942,984" "6,003, 074" "6,038,600" "6,061,505" "6, 067,093" "6,084,867" "6,108,702" "6,151,624" "6,151,631" "6,201, 611").pn.	USPAT	OR	OFF	2007/03/22 21:32
L14	450	dynamic\$3 near3 wireless	USPAT	OR	OFF	2007/03/22 21:32
L15	2	dynamic\$3 near3 map\$3 near3 wireless	USPAT	OR	OFF	2007/03/22 21:32
L16	29	dynamic\$3 near3 wireless and reference adj point	USPAT	OR	OFF	2007/03/22 21:32
L17	1	dynamic\$3 near3 map\$3 near3 wireless and dynamic\$3 and updat\$3	USPAT	OR	OFF	2007/03/22 21:32
L18	13	dynamic\$3 near3 wireless and reference adj point and updat\$3 and locat\$6 near12 service\$3	USPAT	OR	OFF	2007/03/22 21:32

EAST Search History

L19	48	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless	USPAT	OR	OFF	2007/03/22 21:32
L20	32	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless and updat\$3	USPAT	OR	OFF	2007/03/22 21:32
L21	7	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless and updat\$3 and dynamic\$3 and locat\$3 near3 service\$3	USPAT	OR	OFF	2007/03/22 21:32
L22	21	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless and updat\$3 and (path\$3 distance\$3 direction\$3) and dynamic\$3 and wir\$6	USPAT	OR	OFF	2007/03/22 21:32
L23	1	"6826162".pn.	USPAT	OR	OFF	2007/03/22 21:32
L24	1087	network near2 mapping	USPAT	OR	OFF	2007/03/22 21:32
L25	9	wireless near network near2 mapping	USPAT	OR	OFF	2007/03/22 21:32
L26	1	"6826162".pn.	USPAT	OR	OFF	2007/03/22 21:32
L27	1	"6910062".pn.	USPAT	OR	OFF	2007/03/22 21:32
L28	54	locations near2 network adj2 devices	USPAT	OR	OFF	2007/03/22 21:32
L29	32705	reference adj1 point	USPAT	OR	OFF	2007/03/22 21:32
L30	1	L29 same L28	USPAT	OR	OFF	2007/03/22 21:32
L31	1	L29 same L28	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:32
L32	148	locations near2 network adj2 devices	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:32
L33	47942	reference adj1 point	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:32
L34	3	L32 same L33	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:32
L35	1	locations near5 reference adj1 point near6 network	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:32
L36	140	locations near5 reference adj1 point	USPAT	OR	OFF	2007/03/22 21:32
L37	4	locations near5 reference adj1 point and network near3 devices	USPAT	OR	OFF	2007/03/22 21:32
L38	1	"6845091".pn.	USPAT	OR	OFF	2007/03/22 21:32
L39	0	"6845091".pn. and point near4 updat\$ near6 dynamic\$	USPAT	OR	ON	2007/03/22 21:32
L40	0	"6845091".pn. and point near4 updat\$	USPAT	OR	ON	2007/03/22 21:32
L41	1	"6845091".pn. and point near12 updat\$	USPAT	OR	ON	2007/03/22 21:32

EAST Search History

L42	1914	locations near6 reference adj2 point	USPAT	OR	ON	2007/03/22 21:32
L43	11486	network adj1 device\$	USPAT	OR	ON	2007/03/22 21:32
L44	1917	location\$ near6 reference adj2 point	USPAT	OR	ON	2007/03/22 21:32
L45	2	L44 same L43	USPAT	OR	ON	2007/03/22 21:32
L46	387986	network	USPAT	OR	ON	2007/03/22 21:32
L47	41	L44 same L46	USPAT	OR	ON	2007/03/22 21:32
L48	44985	reference adj2 point	USPAT	OR	ON	2007/03/22 21:32
L49	1	L48 same locations near3 network near device\$	USPAT	OR	ON	2007/03/22 21:32
L50	6999	L48 same locations	USPAT	OR	ON	2007/03/22 21:32
L51	344	L48 same locations same devices	USPAT	OR	ON	2007/03/22 21:32
L52	16	L51 same network	USPAT	OR	ON	2007/03/22 21:32
L53	7278	709/223,225,226,229,239,242.ccls.	USPAT	OR	OFF	2007/03/22 21:32
L54	48	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless	USPAT	OR	OFF	2007/03/22 21:32
L55	1527	(location and wireless).ab.	USPAT	OR	OFF	2007/03/22 21:32
L56	22	(location and wireless and provid\$ near information).ab.	USPAT	OR	OFF	2007/03/22 21:32
L57	7	("5528248" "6041183" "6195589" "6256129" "6411899").PN. OR ("6732195").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/22 21:32
L58	0	L55 and physical adj network near mapping	USPAT	OR	OFF	2007/03/22 21:32
L59	0	L55 and physical adj network near4 mapping	USPAT	OR	OFF	2007/03/22 21:32
L60	5	physical adj network near mapping	USPAT	OR	OFF	2007/03/22 21:32
L61	11	L55 and determin\$ near2 distance near3 direction	USPAT	OR	OFF	2007/03/22 21:32
L62	158	(physical adj network) same (logical adj network)	USPAT	OR	OFF	2007/03/22 21:32
L63	59	L62 and mapping	USPAT	OR	OFF	2007/03/22 21:32
L64	8	L62 same mapping	USPAT	OR	OFF	2007/03/22 21:32
L65	3	L62 same mapping and wireless	USPAT	OR	OFF	2007/03/22 21:32
L66	0	L62 and mapping same wireless	USPAT	OR	OFF	2007/03/22 21:32
L67	23	L62 and mapping and wireless	USPAT	OR	OFF	2007/03/22 21:32
L68	56302	"455"/\$.ccls.	USPAT	OR	OFF	2007/03/22 21:32
L69	47	L68 and depict\$ near3 locations	USPAT	OR	OFF	2007/03/22 21:32
L70	219	L68 and depict\$ near3 locations	USPAT	OR	ON	2007/03/22 21:32
L71	2	depict\$ near3 locations near6 reference adj point	USPAT	OR	ON	2007/03/22 21:32

EAST Search History

L72	4	L70 and service near provid\$ near request\$	USPAT	OR	ON	2007/03/22 21:32
L73	8	L70 and service near3 provid\$ near3 request\$	USPAT	OR	ON	2007/03/22 21:32
L74	0	L70 and service near3 provid\$ near3 request\$ and "709"/\$.ccls. and "370"/\$.ccls.	USPAT	OR	ON	2007/03/22 21:32
L75	118906	"455"/\$.ccls. "709"/\$.ccls. "370"/\$.ccls.	USPAT	OR	OFF	2007/03/22 21:32
L76	395	L75 and depict\$ near3 locations	USPAT	OR	ON	2007/03/22 21:32
L77	16	L76 and service near3 provid\$ near3 request\$	USPAT	OR	ON	2007/03/22 21:32
L78	1	L76 and service near3 provid\$ near3 request\$ and reference near point	USPAT	OR	ON	2007/03/22 21:32
L79	0	dynamic near mapping near wireless near device	USPAT	OR	ON	2007/03/22 21:32
L80	4	dynamic with mapping with wireless with device	USPAT	OR	ON	2007/03/22 21:32
L81	15	("20010045949" "20030229441" "6038559" "6107944" "6233518" "6282489" "6314369" "6320518" "6347278" "6381535").PN. OR ("6917878").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/22 21:32
L82	16	dynamic with mapping with wireless	USPAT	OR	ON	2007/03/22 21:32
L83	16960	709/223,225,226,229,239,242.ccls. 455/456.1,456.3,461.ccls.	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:32
L84	49	L83 and dynamic near mapping	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:32
L85	0	dynamic near mapping with wirless	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:32
L86	21	dynamic near mapping with (wireless mobile)	US-PGPUB; USPAT	OR	ON	2007/03/22 21:32
L87	1	L86 and L83	US-PGPUB; USPAT	OR	ON	2007/03/22 21:32
L88	10	dynamic near mapping with (wireless mobile)	USPAT	OR	ON	2007/03/22 21:32
L89	40	request\$ near2 provid\$ near3 advantag\$	US-PGPUB; USPAT	OR	ON	2007/03/22 21:32
L90	12	L89 and (wireless mobile)	US-PGPUB; USPAT	OR	ON	2007/03/22 21:32
L91	22	request\$ near2 provid\$ near3 advantag\$	USPAT	OR	ON	2007/03/22 21:32
L92	632	provid\$ near3 advantag\$ same (wireless mobile)	USPAT	OR	ON	2007/03/22 21:32

EAST Search History

L93	78	provider near3 advantag\$ same (wireless mobile)	USPAT	OR	ON	2007/03/22 21:32
L94	3	"959197".ap.	USPAT	OR	OFF	2007/03/22 21:32
L95	13293	709/223,225,226,229,239,242.ccls.	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:32
L96	113	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:32
L97	30	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless and location\$3 near12 point	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:32
L98	7278	709/223,225,226,229,239,242.ccls.	USPAT	OR	OFF	2007/03/22 21:32
L99	48	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless	USPAT	OR	OFF	2007/03/22 21:32
L100	11	("5,548,583" "5,648,722" "5,594,731" "5,611,050" "5,659,596" "5,684,959" "5,687,320" "5,790,536" "5,793,975" "6,812,865" "5,862,404").pn.	USPAT	OR	OFF	2007/03/22 21:32
L101	450	dynamic\$3 near3 wireless	USPAT	OR	OFF	2007/03/22 21:32
L102	1087	network near2 mapping	USPAT	OR	OFF	2007/03/22 21:32
L103	1	"6910062".pn.	USPAT	OR	OFF	2007/03/22 21:32
L104	54	locations near2 network adj2 devices	USPAT	OR	OFF	2007/03/22 21:32
L105	32705	reference adj1 point	USPAT	OR	OFF	2007/03/22 21:32
L106	1	L105 same L104	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:32
L107	148	locations near2 network adj2 devices	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:32
L108	47942	reference adj1 point	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:32
L109	140	locations near5 reference adj1 point	USPAT	OR	OFF	2007/03/22 21:32
L110	1914	locations near6 reference adj2 point	USPAT	OR	ON	2007/03/22 21:32
L111	11486	network adj1 device\$	USPAT	OR	ON	2007/03/22 21:32
L112	1917	location\$ near6 reference adj2 point	USPAT	OR	ON	2007/03/22 21:32
L113	387986	network	USPAT	OR	ON	2007/03/22 21:32
L114	44985	reference adj2 point	USPAT	OR	ON	2007/03/22 21:32
L115	6999	L114 same locations	USPAT	OR	ON	2007/03/22 21:32
L116	344	L114 same locations same devices	USPAT	OR	ON	2007/03/22 21:32
L117	7278	709/223,225,226,229,239,242.ccls.	USPAT	OR	OFF	2007/03/22 21:32
L118	48	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless	USPAT	OR	OFF	2007/03/22 21:32
L119	1527	(location and wireless).ab.	USPAT	OR	OFF	2007/03/22 21:32

EAST Search History

L120	0	L119 and physical adj network near mapping	USPAT	OR	OFF	2007/03/22 21:32
L121	0	L119 and physical adj network near4 mapping	USPAT	OR	OFF	2007/03/22 21:32
L122	158	(physical adj network) same (logical adj network)	USPAT	OR	OFF	2007/03/22 21:32
L123	59	L122 and mapping	USPAT	OR	OFF	2007/03/22 21:32
L124	16960	709/223,225,226,229,239,242.ccls. 455/456.1,456.3,461.ccls.	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:32
L125	49	L124 and dynamic near mapping	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:32
L126	21	dynamic near mapping with (wireless mobile)	US-PGPUB; USPAT	OR	ON	2007/03/22 21:32
L127	1	"6,216,087".pn.	USPAT	OR	OFF	2007/03/22 21:32
L128	1	dynamic\$3 near3 map\$3 near3 wireless and dynamic\$3 and updat\$3	USPAT	OR	OFF	2007/03/22 21:32
L129	1	"6826162".pn.	USPAT	OR	OFF	2007/03/22 21:32
L130	1	L105 same L104	USPAT	OR	OFF	2007/03/22 21:32
L131	1	locations near5 reference adj1 point near6 network	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:32
L132	1	"6845091".pn.	USPAT	OR	OFF	2007/03/22 21:32
L133	1	L114 same locations near3 network near device\$	USPAT	OR	ON	2007/03/22 21:32
L134	5	"015097".ap.	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:32
L135	26	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless and location\$3 near6 point	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:32
L136	14	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless and location\$3 near6 point	USPAT	OR	OFF	2007/03/22 21:32
L137	15	709/223,225,226,229,239,242.ccls. and dynamic\$3 near3 wireless	USPAT	OR	OFF	2007/03/22 21:32
L138	11	("5,920,698" "5,942,984" "6,003,074" "6,038,600" "6,061,505" "6,067,093" "6,084,867" "6,108,702" "6,151,624" "6,151,631" "6,201,611").pn.	USPAT	OR	OFF	2007/03/22 21:32
L139	2	dynamic\$3 near3 map\$3 near3 wireless	USPAT	OR	OFF	2007/03/22 21:32
L140	29	dynamic\$3 near3 wireless and reference adj point	USPAT	OR	OFF	2007/03/22 21:32

EAST Search History

L141	13	dynamic\$3 near3 wireless and reference adj point and updat\$3 and locat\$6 near12 service\$3	USPAT	OR	OFF	2007/03/22 21:32
L142	48	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless	USPAT	OR	OFF	2007/03/22 21:32
L143	32	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless and updat\$3	USPAT	OR	OFF	2007/03/22 21:32
L144	7	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless and updat\$3 and dynamic\$3 and locat\$3 near3 service\$3	USPAT	OR	OFF	2007/03/22 21:32
L145	21	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless and updat\$3 and (path\$3 distance\$3 direction\$3) and dynamic\$3 and wir\$6	USPAT	OR	OFF	2007/03/22 21:32
L146	9	wireless near network near2 mapping	USPAT	OR	OFF	2007/03/22 21:32
L147	3	L107 same L108	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:32
L148	4	locations near5 reference adj1 point and network near3 devices	USPAT	OR	OFF	2007/03/22 21:32
L149	2	L112 same L111	USPAT	OR	ON	2007/03/22 21:32
L150	41	L112 same L113	USPAT	OR	ON	2007/03/22 21:32
L151	16	L116 same network	USPAT	OR	ON	2007/03/22 21:32
L152	22	(location and wireless and provid\$ near information).ab.	USPAT	OR	OFF	2007/03/22 21:32
L153	7	("5528248" "6041183" "6195589" "6256129" "6411899").PN. OR ("6732195").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/22 21:32
L154	5	physical adj network near mapping	USPAT	OR	OFF	2007/03/22 21:32
L155	11	L119 and determin\$ near2 distance near3 direction	USPAT	OR	OFF	2007/03/22 21:32
L156	8	L122 same mapping	USPAT	OR	OFF	2007/03/22 21:32
L157	23	L122 and mapping and wireless	USPAT	OR	OFF	2007/03/22 21:32
L158	2	depict\$ near3 locations near6 reference adj point	USPAT	OR	ON	2007/03/22 21:32
L159	4	dynamic with mapping with wireless with device	USPAT	OR	ON	2007/03/22 21:32

EAST Search History

L160	15	("20010045949" "20030229441" "6038559" "6107944" "6233518" "6282489" "6314369" "6320518" "6347278" "6381535").PN. OR ("6917878").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/22 21:32
L161	16	dynamic with mapping with wireless	USPAT	OR	ON	2007/03/22 21:32
L162	21	dynamic near mapping with (wireless mobile)	US-PGPUB; USPAT	OR	ON	2007/03/22 21:32
L163	10	dynamic near mapping with (wireless mobile)	USPAT	OR	ON	2007/03/22 21:32
L164	0	345/734.ccls.	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:32
L165	22	(dynamic\$5 and mapp\$5 and wireless).ab.	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:32
L166	22	(dynamic\$5 and mapp\$5 and wireless).ab.	US-PGPUB; USPAT	OR	ON	2007/03/22 21:32
L167	22	(dynamic\$5 and mapp\$5 and wireless).ab. and dynamic\$5 and mapp\$5 and wireless	US-PGPUB; USPAT	OR	ON	2007/03/22 21:32
L168	11	L167 and request\$5	US-PGPUB; USPAT	OR	ON	2007/03/22 21:32
L169	11	L168 and between	US-PGPUB; USPAT	OR	ON	2007/03/22 21:32
L170	1161027	I and referr\$5	US-PGPUB; USPAT	OR	ON	2007/03/22 21:32
L171	9	L169 and referr\$5	US-PGPUB; USPAT	OR	ON	2007/03/22 21:32
L172	11	L169 and reference	US-PGPUB; USPAT	OR	ON	2007/03/22 21:32
L173	27893	709/223,225,226,229,239,242.ccls. or 455/446,447,456.1-457.ccls. or 342/357.01,357.13.ccls. or 701/207-223.ccls. or 340/988-995.28.ccls.	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:32
L174	1328	L173 and reference adj1 point	US-PGPUB; USPAT	OR	ON	2007/03/22 21:32
L175	39	L174 and dynamic\$5 near3 map\$5	US-PGPUB; USPAT	OR	ON	2007/03/22 21:32
L176	401	L173 and dynamic\$5 near3 map\$5	US-PGPUB; USPAT	OR	ON	2007/03/22 21:32
L177	60687	request\$5 near3 service	US-PGPUB; USPAT	OR	ON	2007/03/22 21:32
L178	28818	proximity near6 device	US-PGPUB; USPAT	OR	ON	2007/03/22 21:32

EAST Search History

L179	3	L176 and L177 and L178	US-PGPUB; USPAT	OR	ON	2007/03/22 21:32
L180	0	L179 and wireless	US-PGPUB; USPAT	OR	ON	2007/03/22 21:32
L181	16	L176 and L178	US-PGPUB; USPAT	OR	ON	2007/03/22 21:32
L182	10	L181 and wireless	US-PGPUB; USPAT	OR	ON	2007/03/22 21:32
L183	132	("3689882" "4028662" "4168499" "4185265" "4239415" "4349823" "4543577" "4552456" "4626850" "4757450" "4833469" "4855915" "5039979" "5043736" "5119504" "5162997" "5189612" "5189619" "5218620" "5223844" "5285523" "5299132" "5301368" "5369588" "5382957" "5459667" "5461365" "5473538" "5523950" "5541590" "5544225" "5550551" "5563607" "5568390" "5600561" "5602739" "5610821" "5621793" "5625668" "5630206" "5633872" "5638078" "5646612" "5668880" "5673305" "5678182" "5684860" "5687215" "5689269" "5691724" "5701328" "5760713" "5774827" "5838237" "5845227" "5862509" "5914654" "5916300" "5955973" "5983158" "5987381").PN. OR ("6252544"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/22 21:32
L184	1	L183 and relative adj2 proximity	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/22 21:32
L185	1	L183 and relative adj2 proximity	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/22 21:32
L186	34	L183 and proximity	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/22 21:32
L187	27893	709/223,225,226,229,239,242.ccls. or 455/446,447,456.1-457.ccls. or 342/357.01,357.13.ccls. or 701/207-223.ccls. or 340/988-995. 28.ccls.	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:32
L188	401	L187 and dynamic\$5 near3 map\$5	US-PGPUB; USPAT	OR	ON	2007/03/22 21:32

EAST Search History

L189	28818	proximity near6 device	US-PGPUB; USPAT	OR	ON	2007/03/22 21:32
L190	16	L188 and L189	US-PGPUB; USPAT	OR	ON	2007/03/22 21:32
L191	4	L190 and wireless and proximity and highligh\$5 and device and (audi\$5 visual\$5 indicat\$5)	US-PGPUB; USPAT	OR	ON	2007/03/22 21:32
L192	4	L190 and wireless and proximity and highligh\$5 and device and (audi\$5 visual\$5 indicat\$5) and (dynamic\$5 automatic\$5)	US-PGPUB; USPAT	OR	ON	2007/03/22 21:32
L193	27893	709/223,225,226,229,239,242.ccls. or 455/446,447,456.1-457.ccls. or 342/357.01,357.13.ccls. or 701/207-223.ccls. or 340/988-995. 28.ccls.	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:32
L194	401	L193 and dynamic\$5 near3 map\$5	US-PGPUB; USPAT	OR	ON	2007/03/22 21:32
L195	28818	proximity near6 device	US-PGPUB; USPAT	OR	ON	2007/03/22 21:32
L196	16	L194 and L195	US-PGPUB; USPAT	OR	ON	2007/03/22 21:32
L197	0	L196 and wireless and proximity and highligh\$5 and device and (audi\$5 visual\$5 indicat\$5) and (dynamic\$5 automatic\$5) and map\$5 near12 stor	US-PGPUB; USPAT	OR	ON	2007/03/22 21:32
L198	0	L196 and wireless and proximity and highligh\$5 and device and (audi\$5 visual\$5 indicat\$5) and (dynamic\$5 automatic\$5) and map\$5 near12 (stor\$4 memory) near12 updat\$5	US-PGPUB; USPAT	OR	ON	2007/03/22 21:32
L199	4	L196 and wireless and proximity and highligh\$5 and device and (audi\$5 visual\$5 indicat\$5) and (dynamic\$5 automatic\$5) and map\$5 same (stor\$4 memory) same updat\$5	US-PGPUB; USPAT	OR	ON	2007/03/22 21:32
L200	0	L196 and wireless and proximity and highligh\$5 and device and (audi\$5 visual\$5 indicat\$5) and (dynamic\$5 automatic\$5) and (map\$5 near32 (stor\$4 memory) near32 updat\$5) same device	US-PGPUB; USPAT	OR	ON	2007/03/22 21:32
L201	0	L196 and wireless and proximity and highligh\$5 and device and (audi\$5 visual\$5 indicat\$5) and (dynamic\$5 automatic\$5) and (map\$5 near32 (stor\$4 memory) near32 updat\$5)	US-PGPUB; USPAT	OR	ON	2007/03/22 21:32

EAST Search History

L202	4	L196 and wireless and proximity and highligh\$5 and device and (audi\$5 visual\$5 indicat\$5) and (dynamic\$5 automatic\$5) and map\$5 same (stor\$4 memory) same updat\$5 same device	US-PGPUB; USPAT	OR	ON	2007/03/22 21:32
L203	4	L199 and device near5 locations	US-PGPUB; USPAT	OR	ON	2007/03/22 21:32
L204	27893	709/223,225,226,229,239,242.ccls. or 455/446,447,456.1-457.ccls. or 342/357.01,357.13.ccls. or 701/207-223.ccls. or 340/988-995.28.ccls.	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:32
L205	401	L204 and dynamic\$5 near3 map\$5	US-PGPUB; USPAT	OR	ON	2007/03/22 21:32
L206	28818	proximity near6 device	US-PGPUB; USPAT	OR	ON	2007/03/22 21:32
L207	16	L205 and L206	US-PGPUB; USPAT	OR	ON	2007/03/22 21:32
L208	4	L207 and wireless and proximity and highligh\$5 and device and (audi\$5 visual\$5 indicat\$5) and (dynamic\$5 automatic\$5) and map\$5 same (stor\$4 memory) same updat\$5	US-PGPUB; USPAT	OR	ON	2007/03/22 21:32
L209	4	L208 and device near5 locations and position	US-PGPUB; USPAT	OR	ON	2007/03/22 21:32
L210	0	L209 and (proximity position) near6 (provid\$5 request\$5) near12 device	US-PGPUB; USPAT	OR	ON	2007/03/22 21:32
L211	0	L209 and (proximity position) near33 (provid\$5 request\$5) near33 device	US-PGPUB; USPAT	OR	ON	2007/03/22 21:32
L212	4	L209 and (proximity position) same (provid\$5 request\$5) same device	US-PGPUB; USPAT	OR	ON	2007/03/22 21:32
L213	0	L209 and (proximity position) near60 (provid\$5 request\$5) near60 device	US-PGPUB; USPAT	OR	ON	2007/03/22 21:32
L214	13293	709/223,225,226,229,239,242.ccls.	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:32
L215	2130	701/201,208.ccls.	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:32
L216	44	L215 and map\$5 near dynamic\$5	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:32
L217	25	L215 and map\$5 near dynamic\$5	USPAT	OR	OFF	2007/03/22 21:32
L218	7	L217 and reference near point	USPAT	OR	OFF	2007/03/22 21:32
L219	3	"959197".ap.	USPAT	OR	OFF	2007/03/22 21:32
L220	7278	709/223,225,226,229,239,242.ccls.	USPAT	OR	OFF	2007/03/22 21:32

EAST Search History

L221	1527	(location and wireless).ab.	USPAT	OR	OFF	2007/03/22 21:32
L222	44985	reference adj2 point	USPAT	OR	ON	2007/03/22 21:32
L223	344	L222 same locations same devices	USPAT	OR	ON	2007/03/22 21:32
L224	113	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:32
L225	30	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless and location\$3 near12 point	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:32
L226	48	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless	USPAT	OR	OFF	2007/03/22 21:32
L227	632	provid\$ near3 advantag\$ same (wireless mobile)	USPAT	OR	ON	2007/03/22 21:32
L228	0	dynamic near mapping with wirless	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:32
L229	16960	709/223,225,226,229,239,242.ccls. 455/456.1,456.3,461.ccls.	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:32
L230	21	dynamic near mapping with (wireless mobile)	US-PGPUB; USPAT	OR	ON	2007/03/22 21:32
L231	1	L230 and L229	US-PGPUB; USPAT	OR	ON	2007/03/22 21:32
L232	40	request\$ near2 provid\$ near3 advantag\$.	US-PGPUB; USPAT	OR	ON	2007/03/22 21:32
L233	11	("5,548,583" "5,648,722" "5,594, 731" "5,611,050" "5,659,596" "5, 684,959" "5,687,320" "5,790,536" "5,793,975" "6,812,865" "5,862, 404").pn.	USPAT	OR	OFF	2007/03/22 21:32
L234	450	dynamic\$3 near3 wireless	USPAT	OR	OFF	2007/03/22 21:32
L235	1	"6910062".pn.	USPAT	OR	OFF	2007/03/22 21:32
L236	54	locations near2 network adj2 devices	USPAT	OR	OFF	2007/03/22 21:32
L237	32705	reference adj1 point	USPAT	OR	OFF	2007/03/22 21:32
L238	1	L237 same L236	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:32
L239	148	locations near2 network adj2 devices	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:32
L240	47942	reference adj1 point	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:32
L241	140	locations near5 reference adj1 point	USPAT	OR	OFF	2007/03/22 21:32
L242	0	"6845091".pn. and point near4 updat\$ near6 dynamic\$	USPAT	OR	ON	2007/03/22 21:32
L243	0	"6845091".pn. and point near4 updat\$	USPAT	OR	ON	2007/03/22 21:32

EAST Search History

L244	1914	locations near6 reference adj2 point	USPAT	OR	ON	2007/03/22 21:32
L245	13293	709/223,225,226,229,239,242.ccls.	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:32
L246	113	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:32
L247	1917	location\$ near6 reference adj2 point	USPAT	OR	ON	2007/03/22 21:32
L248	13293	709/223,225,226,229,239,242.ccls.	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:32
L249	7278	709/223,225,226,229,239,242.ccls.	USPAT	OR	OFF	2007/03/22 21:32
L250	1087	network near2 mapping	USPAT	OR	OFF	2007/03/22 21:32
L251	11486	network adj1 device\$	USPAT	OR	ON	2007/03/22 21:32
L252	44985	reference adj2 point	USPAT	OR	ON	2007/03/22 21:32
L253	344	L252 same locations same devices	USPAT	OR	ON	2007/03/22 21:32
L254	7278	709/223,225,226,229,239,242.ccls.	USPAT	OR	OFF	2007/03/22 21:32
L255	48	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless	USPAT	OR	OFF	2007/03/22 21:32
L256	1527	(location and wireless).ab.	USPAT	OR	OFF	2007/03/22 21:32
L257	132	("3689882" "4028662" "4168499" "4185265" "4239415" "4349823" "4543577" "4552456" "4626850" "4757450" "4833469" "4855915" "5039979" "5043736" "5119504" "5162997" "5189612" "5189619" "5218620" "5223844" "5285523" "5299132" "5301368" "5369588" "5382957" "5459667" "5461365" "5473538" "5523950" "5541590" "5544225" "5550551" "5563607" "5568390" "5600561" "5602739" "5610821" "5621793" "5625668" "5630206" "5633872" "5638078" "5646612" "5668880" "5673305" "5678182" "5684860" "5687215" "5689269" "5691724" "5701328" "5760713" "5774827" "5838237" "5845227" "5862509" "5914654" "5916300" "5955973" "5983158" "5987381").PN. OR ("6252544"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/22 21:32
L258	1	L257 and relative adj2 proximity	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/22 21:32

EAST Search History

L259	28818	proximity near6 device	US-PGPUB; USPAT	OR	ON	2007/03/22 21:32
L260	27893	709/223,225,226,229,239,242.ccls. or 455/446,447,456.1-457.ccls. or 342/357.01,357.13.ccls. or 701/207-223.ccls. or 340/988-995. 28.ccls.	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:32
L261	401	L260 and dynamic\$5 near3 map\$5	US-PGPUB; USPAT	OR	ON	2007/03/22 21:32
L262	28818	proximity near6 device	US-PGPUB; USPAT	OR	ON	2007/03/22 21:32
L263	16	L261 and L262	US-PGPUB; USPAT	OR	ON	2007/03/22 21:32
L264	0	L263 and wireless and proximity and highligh\$5 and device and (audi\$5 visual\$5 indicat\$5) and (dynamic\$5 automatic\$5) and map\$5 near12 (stor\$4 memory) near12 updat\$5	US-PGPUB; USPAT	OR	ON	2007/03/22 21:32
L265	387986	network	USPAT	OR	ON	2007/03/22 21:32
L266	0	L221 and physical adj network near4 mapping	USPAT	OR	OFF	2007/03/22 21:32
L267	158	(physical adj network) same (logical adj network)	USPAT	OR	OFF	2007/03/22 21:32
L268	59	L267 and mapping	USPAT	OR	OFF	2007/03/22 21:32
L269	3	L267 same mapping and wireless	USPAT	OR	OFF	2007/03/22 21:32
L270	0	L267 and mapping same wireless	USPAT	OR	OFF	2007/03/22 21:32
L271	56302	"455"/\$.ccls.	USPAT	OR	OFF	2007/03/22 21:32
L272	47	L271 and depict\$ near3 locations	USPAT	OR	OFF	2007/03/22 21:32
L273	28818	proximity near6 device	US-PGPUB; USPAT	OR	ON	2007/03/22 21:32
L274	27893	709/223,225,226,229,239,242.ccls. or 455/446,447,456.1-457.ccls. or 342/357.01,357.13.ccls. or 701/207-223.ccls. or 340/988-995. 28.ccls.	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:32
L275	401	L274 and dynamic\$5 near3 map\$5	US-PGPUB; USPAT	OR	ON	2007/03/22 21:32
L276	16	L275 and L273	US-PGPUB; USPAT	OR	ON	2007/03/22 21:32
L277	4	L276 and wireless and proximity and highligh\$5 and device and (audi\$5 visual\$5 indicat\$5) and (dynamic\$5 automatic\$5) and map\$5 same (stor\$4 memory) same updat\$5	US-PGPUB; USPAT	OR	ON	2007/03/22 21:32

EAST Search History

L278	4	L277 and device near5 locations and position	US-PGPUB; USPAT	OR	ON	2007/03/22 21:32
L279	0	L278 and (proximity position) near60 (provid\$5 request\$5) near60 device	US-PGPUB; USPAT	OR	ON	2007/03/22 21:32
L280	13293	709/223,225,226,229,239,242.ccls.	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:32
L281	219	L271 and depict\$ near3 locations	USPAT	OR	ON	2007/03/22 21:32
L282	4	L281 and service near provid\$ near request\$	USPAT	OR	ON	2007/03/22 21:32
L283	6999	L222 same locations	USPAT	OR	ON	2007/03/22 21:32
L284	48	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless	USPAT	OR	OFF	2007/03/22 21:32
L285	1	"6826162".pn.	USPAT	OR	OFF	2007/03/22 21:32
L286	0	L221 and physical adj network near mapping	USPAT	OR	OFF	2007/03/22 21:32
L287	1	dynamic\$3 near3 map\$3 near3 wireless and dynamic\$3 and updat\$3	USPAT	OR	OFF	2007/03/22 21:32
L288	1	"6,216,087".pn.	USPAT	OR	OFF	2007/03/22 21:32
L289	1	"6826162".pn.	USPAT	OR	OFF	2007/03/22 21:32
L290	1	L237 same L236	USPAT	OR	OFF	2007/03/22 21:32
L291	1	locations near5 reference adj1 point near6 network	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:32
L292	49	L229 and dynamic near mapping	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:32
L293	1	"6845091".pn.	USPAT	OR	OFF	2007/03/22 21:32
L294	1	"6845091".pn. and point near12 updat\$	USPAT	OR	ON	2007/03/22 21:32
L295	1	L222 same locations near3 network near device\$	USPAT	OR	ON	2007/03/22 21:32
L296	118906	"455"/\$.ccls. "709"/\$.ccls. "370"/\$.ccls.	USPAT	OR	OFF	2007/03/22 21:32
L297	395	L296 and depict\$ near3 locations	USPAT	OR	ON	2007/03/22 21:32
L298	1	L297 and service near3 provid\$ near3 request\$ and reference near point	USPAT	OR	ON	2007/03/22 21:32
L299	1	"6,216,087".pn.	USPAT	OR	OFF	2007/03/22 21:32
L300	1	"6826162".pn.	USPAT	OR	OFF	2007/03/22 21:32
L301	1	dynamic\$3 near3 map\$3 near3 wireless and dynamic\$3 and updat\$3	USPAT	OR	OFF	2007/03/22 21:32
L302	1	"6845091".pn.	USPAT	OR	OFF	2007/03/22 21:32

EAST Search History

L303	1	L252 same locations near3 network near device\$	USPAT	OR	ON	2007/03/22 21:32
L304	32705	reference adj1 point	USPAT	OR	OFF	2007/03/22 21:32
L305	54	locations near2 network adj2 devices	USPAT	OR	OFF	2007/03/22 21:32
L306	1	L304 same L305	USPAT	OR	OFF	2007/03/22 21:32
L307	1	locations near5 reference adj1 point near6 network	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:32
L308	1	L257 and relative adj2 proximity	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/22 21:32
L309	5	"015097".ap.	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:32
L310	26	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless and location\$3 near6 point	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:32
L311	14	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless and location\$3 near6 point	USPAT	OR	OFF	2007/03/22 21:32
L312	15	709/223,225,226,229,239,242.ccls. and dynamic\$3 near3 wireless	USPAT	OR	OFF	2007/03/22 21:32
L313	11	("5,920,698" "5,942,984" "6,003, 074" "6,038,600" "6,061,505" "6, 067,093" "6,084,867" "6,108,702" "6,151,624" "6,151,631" "6,201, 611").pn.	USPAT	OR	OFF	2007/03/22 21:32
L314	2	dynamic\$3 near3 map\$3 near3 wireless	USPAT	OR	OFF	2007/03/22 21:32
L315	29	dynamic\$3 near3 wireless and reference adj point	USPAT	OR	OFF	2007/03/22 21:32
L316	13	dynamic\$3 near3 wireless and reference adj point and updat\$3 and locat\$6 near12 service\$3	USPAT	OR	OFF	2007/03/22 21:32
L317	48	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless	USPAT	OR	OFF	2007/03/22 21:32
L318	32	709/223,225,226,229,239,242.ccls: and dynamic\$3 near12 wireless and updat\$3	USPAT	OR	OFF	2007/03/22 21:32
L319	7	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless and updat\$3 and dynamic\$3 and locat\$3 near3 service\$3	USPAT	OR	OFF	2007/03/22 21:32

EAST Search History

L320	21	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless and updat\$3 and (path\$3 distance\$3 direction\$3) and dynamic\$3 and wir\$6	USPAT	OR	OFF	2007/03/22 21:32
L321	9	wireless near network near2 mapping	USPAT	OR	OFF	2007/03/22 21:32
L322	3	L239 same L240	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:32
L323	4	locations near5 reference adj1 point and network near3 devices	USPAT	OR	OFF	2007/03/22 21:32
L324	2	L247 same L251	USPAT	OR	ON	2007/03/22 21:32
L325	41	L247 same L265	USPAT	OR	ON	2007/03/22 21:32
L326	16	L223 same network	USPAT	OR	ON	2007/03/22 21:32
L327	22	(location and wireless and provid\$ near information).ab.	USPAT	OR	OFF	2007/03/22 21:32
L328	7	("5528248" "6041183" "6195589" "6256129" "6411899").PN. OR ("6732195").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/22 21:32
L329	5	physical adj network near mapping	USPAT	OR	OFF	2007/03/22 21:32
L330	11	L221 and determin\$ near2 distance near3 direction	USPAT	OR	OFF	2007/03/22 21:32
L331	8	L267 same mapping	USPAT	OR	OFF	2007/03/22 21:32
L332	23	L267 and mapping and wireless	USPAT	OR	OFF	2007/03/22 21:32
L333	2	depict\$ near3 locations near6 reference adj point	USPAT	OR	ON	2007/03/22 21:32
L334	8	L281 and service near3 provid\$ near3 request\$	USPAT	OR	ON	2007/03/22 21:32
L335	16	L297 and service near3 provid\$ near3 request\$	USPAT	OR	ON	2007/03/22 21:32
L336	4	dynamic with mapping with wireless with device	USPAT	OR	ON	2007/03/22 21:32
L337	15	("20010045949" "20030229441" "6038559" "6107944" "6233518" "6282489" "6314369" "6320518" "6347278" "6381535").PN. OR ("6917878").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/22 21:32
L338	16	dynamic with mapping with wireless	USPAT	OR	ON	2007/03/22 21:32
L339	10	dynamic near mapping with (wireless mobile)	USPAT	OR	ON	2007/03/22 21:32
L340	12	L232 and (wireless mobile)	US-PGPUB; USPAT	OR	ON	2007/03/22 21:32

EAST Search History

L341	22	request\$ near2 provid\$ near3 advantag\$	USPAT	OR	ON	2007/03/22 21:32
L342	0	L281 and service near3 provid\$ near3 request\$ and "709"/\$.ccls. and "370"/\$.ccls.	USPAT	OR	ON	2007/03/22 21:32
L343	78	provider near3 advantag\$ same (wireless mobile)	USPAT	OR	ON	2007/03/22 21:32
L344	5	"015097".ap.	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:32
L345	14	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless and location\$3 near6 point	USPAT	OR	OFF	2007/03/22 21:32
L346	26	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless and location\$3 near6 point	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:32
L347	15	709/223,225,226,229,239,242.ccls. and dynamic\$3 near3 wireless	USPAT	OR	OFF	2007/03/22 21:32
L348	11	("5,920,698" "5,942,984" "6,003,074" "6,038,600" "6,061,505" "6,067,093" "6,084,867" "6,108,702" "6,151,624" "6,151,631" "6,201,611").pn.	USPAT	OR	OFF	2007/03/22 21:32
L349	2	dynamic\$3 near3 map\$3 near3 wireless	USPAT	OR	OFF	2007/03/22 21:32
L350	29	dynamic\$3 near3 wireless and reference adj point	USPAT	OR	OFF	2007/03/22 21:32
L351	13	dynamic\$3 near3 wireless and reference adj point and updat\$3 and locat\$6 near12 service\$3	USPAT	OR	OFF	2007/03/22 21:32
L352	48	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless	USPAT	OR	OFF	2007/03/22 21:32
L353	32	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless and updat\$3	USPAT	OR	OFF	2007/03/22 21:32
L354	7	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless and updat\$3 and dynamic\$3 and locat\$3 near3 service\$3	USPAT	OR	OFF	2007/03/22 21:32
L355	21	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless and updat\$3 and (path\$3 distance\$3 direction\$3) and dynamic\$3 and wir\$6	USPAT	OR	OFF	2007/03/22 21:32
L356	9	wireless near network near2 mapping	USPAT	OR	OFF	2007/03/22 21:32
L357	47942	reference adj1 point	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:32

EAST Search History

L358	148	locations near2 network adj2 devices	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:32
L359	3	L358 same L357	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:32
L360	4	locations near5 reference adj1 point and network near3 devices	USPAT	OR	OFF	2007/03/22 21:32
L361	1917	location\$ near6 reference adj2 point	USPAT	OR	ON	2007/03/22 21:32
L362	11486	network adj1 device\$	USPAT	OR	ON	2007/03/22 21:32
L363	2	L361 same L362	USPAT	OR	ON	2007/03/22 21:32
L364	387986	network	USPAT	OR	ON	2007/03/22 21:33
L365	41	L361 same L364	USPAT	OR	ON	2007/03/22 21:33
L366	16	L253 same network	USPAT	OR	ON	2007/03/22 21:33
L367	7	("5528248" "6041183" "6195589" "6256129" "6411899").PN. OR ("6732195").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/22 21:33
L368	22	(location and wireless and provid\$ near information).ab.	USPAT	OR	OFF	2007/03/22 21:33
L369	11	L256 and determin\$ near2 distance near3 direction	USPAT	OR	OFF	2007/03/22 21:33
L370	158	(physical adj network) same (logical adj network)	USPAT	OR	OFF	2007/03/22 21:33
L371	8	L370 same mapping	USPAT	OR	OFF	2007/03/22 21:33
L372	5	physical adj network near mapping	USPAT	OR	OFF	2007/03/22 21:33
L373	4	dynamic with mapping with wireless with device	USPAT	OR	ON	2007/03/22 21:33
L374	23	L370 and mapping and wireless	USPAT	OR	OFF	2007/03/22 21:33
L375	2	depict\$ near3 locations near6 reference adj point	USPAT	OR	ON	2007/03/22 21:33
L376	15	("20010045949" "20030229441" "6038559" "6107944" "6233518" "6282489" "6314369" "6320518" "6347278" "6381535").PN. OR ("6917878").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/22 21:33
L377	16	dynamic with mapping with wireless	USPAT	OR	ON	2007/03/22 21:33
L378	21	dynamic near mapping with (wireless mobile)	US-PGPUB; USPAT	OR	ON	2007/03/22 21:33
L379	10	dynamic near mapping with (wireless mobile)	USPAT	OR	ON	2007/03/22 21:33
L380	22	(dynamic\$5 and mapp\$5 and wireless).ab.	US-PGPUB; USPAT	OR	ON	2007/03/22 21:33

EAST Search History

L381	22	(dynamic\$5 and mapp\$5 and wireless).ab. and dynamic\$5 and mapp\$5 and wireless	US-PGPUB; USPAT	OR	ON	2007/03/22 21:33
L382	11	L381 and request\$5	US-PGPUB; USPAT	OR	ON	2007/03/22 21:33
L383	11	L382 and between	US-PGPUB; USPAT	OR	ON	2007/03/22 21:33
L384	9	L383 and referr\$5	US-PGPUB; USPAT	OR	ON	2007/03/22 21:33
L385	11	L383 and reference	US-PGPUB; USPAT	OR	ON	2007/03/22 21:33
L386	28818	proximity near6 device	US-PGPUB; USPAT	OR	ON	2007/03/22 21:33
L387	60687	request\$5 near3 service	US-PGPUB; USPAT	OR	ON	2007/03/22 21:33
L388	27893	709/223,225,226,229,239,242.ccls. or 455/446,447,456.1-457.ccls. or 342/357.01,357.13.ccls. or 701/207-223.ccls. or 340/988-995.28.ccls.	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:33
L389	401	L388 and dynamic\$5 near3 map\$5	US-PGPUB; USPAT	OR	ON	2007/03/22 21:33
L390	3	L389 and L387 and L386	US-PGPUB; USPAT	OR	ON	2007/03/22 21:33
L391	16	L389 and L386	US-PGPUB; USPAT	OR	ON	2007/03/22 21:33
L392	10	L391 and wireless	US-PGPUB; USPAT	OR	ON	2007/03/22 21:33
L393	34	L257 and proximity	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/22 21:33
L394	27893	709/223,225,226,229,239,242.ccls. or 455/446,447,456.1-457.ccls. or 342/357.01,357.13.ccls. or 701/207-223.ccls. or 340/988-995.28.ccls.	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:33
L395	401	L394 and dynamic\$5 near3 map\$5	US-PGPUB; USPAT	OR	ON	2007/03/22 21:33
L396	16	L395 and L259	US-PGPUB; USPAT	OR	ON	2007/03/22 21:33
L397	4	L396 and wireless and proximity and highligh\$5 and device and (audi\$5 visual\$5 indicat\$5) and (dynamic\$5 automatic\$5)	US-PGPUB; USPAT	OR	ON	2007/03/22 21:33

EAST Search History

L398	4	L263 and wireless and proximity and highligh\$5 and device and (audi\$5 visual\$5 indicat\$5) and (dynamic\$5 automatic\$5) and map\$5 same (stor\$4 memory) same updat\$5	US-PGPUB; USPAT	OR	ON	2007/03/22 21:33
L399	4	L398 and device near5 locations	US-PGPUB; USPAT	OR	ON	2007/03/22 21:33
L400	0	dynamic near mapping near wireless near device	USPAT	OR	ON	2007/03/22 21:33
L401	3	"959197".ap.	USPAT	OR	OFF	2007/03/22 21:33
L402	48	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless	USPAT	OR	OFF	2007/03/22 21:33
L403	11	("5,548,583" "5,648,722" "5,594,731" "5,611,050" "5,659,596" "5,684,959" "5,687,320" "5,790,536" "5,793,975" "6,812,865" "5,862,404").pn.	USPAT	OR	OFF	2007/03/22 21:33
L404	450	dynamic\$3 near3 wireless	USPAT	OR	OFF	2007/03/22 21:33
L405	1087	network near2 mapping	USPAT	OR	OFF	2007/03/22 21:33
L406	1	"6910062".pn.	USPAT	OR	OFF	2007/03/22 21:33
L407	1	L304 same L305	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:33
L408	140	locations near5 reference adj1 point	USPAT	OR	OFF	2007/03/22 21:33
L409	30	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless and location\$3 near12 point	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:33
L410	7278	709/223,225,226,229,239,242.ccls.	USPAT	OR	OFF	2007/03/22 21:33
L411	1914	locations near6 reference adj2 point	USPAT	OR	ON	2007/03/22 21:33
L412	59	L370 and mapping	USPAT	OR	OFF	2007/03/22 21:33
L413	16960	709/223,225,226,229,239,242.ccls. 455/456.1,456.3,461.ccls.	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:33
L414	49	L413 and dynamic near mapping	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:33
L415	21	dynamic near mapping with (wireless mobile)	US-PGPUB; USPAT	OR	ON	2007/03/22 21:33
L416	1161027	l and referr\$5	US-PGPUB; USPAT	OR	ON	2007/03/22 21:33
L417	0	345/734.ccls.	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:33
L418	22	(dynamic\$5 and mapp\$5 and wireless).ab.	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:33
L419	0	L390 and wireless	US-PGPUB; USPAT	OR	ON	2007/03/22 21:33
L420	6999	L252 same locations	USPAT	OR	ON	2007/03/22 21:33

EAST Search History

L421	0	L256 and physical adj network near mapping	USPAT	OR	OFF	2007/03/22 21:33
L422	0	L256 and physical adj network near4 mapping	USPAT	OR	OFF	2007/03/22 21:33
L423	1328	L388 and reference adj1 point	US-PGPUB; USPAT	OR	ON	2007/03/22 21:33
L424	39	L423 and dynamic\$5 near3 map\$5	US-PGPUB; USPAT	OR	ON	2007/03/22 21:33
L425	4	L396 and wireless and proximity and highligh\$5 and device and (audi\$5 visual\$5 indicat\$5)	US-PGPUB; USPAT	OR	ON	2007/03/22 21:33
L426	0	L263 and wireless and proximity and highligh\$5 and device and (audi\$5 visual\$5 indicat\$5) and (dynamic\$5 automatic\$5) and map\$5 near12 stor	US-PGPUB; USPAT	OR	ON	2007/03/22 21:33
L427	0	L263 and wireless and proximity and highligh\$5 and device and (audi\$5 visual\$5 indicat\$5) and (dynamic\$5 automatic\$5) and (map\$5 near32 (stor\$4 memory) near32 updat\$5) same device	US-PGPUB; USPAT	OR	ON	2007/03/22 21:33
L428	0	L263 and wireless and proximity and highligh\$5 and device and (audi\$5 visual\$5 indicat\$5) and (dynamic\$5 automatic\$5) and (map\$5 near32 (stor\$4 memory) near32 updat\$5)	US-PGPUB; USPAT	OR	ON	2007/03/22 21:33
L429	4	L263 and wireless and proximity and highligh\$5 and device and (audi\$5 visual\$5 indicat\$5) and (dynamic\$5 automatic\$5) and map\$5 same (stor\$4 memory) same updat\$5 same device	US-PGPUB; USPAT	OR	ON	2007/03/22 21:33
L430	0	L278 and (proximity position) near6 (provid\$5 request\$5) near12 device	US-PGPUB; USPAT	OR	ON	2007/03/22 21:33
L431	0	L278 and (proximity position) near33 (provid\$5 request\$5) near33 device	US-PGPUB; USPAT	OR	ON	2007/03/22 21:33
L432	4	L278 and (proximity position) same (provid\$5 request\$5) same device	US-PGPUB; USPAT	OR	ON	2007/03/22 21:33
L433	7553	701/207-223.ccls.	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:33
L434	35	(dynamic\$5 and map\$8 and wireless).ab.	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:33
L435	4	L433 and L434	US-PGPUB; USPAT	OR	ON	2007/03/22 21:33

EAST Search History

L436	27893	709/223,225,226,229,239,242.ccls. or 455/446,447,456.1-457.ccls. or 342/357.01,357.13.ccls. or 701/207-223.ccls. or 340/988-995.28.ccls.	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:33
L437	15849	(provid\$5 and request\$5) near4 (service resource)	USPAT	OR	ON	2007/03/22 21:33
L438	2194	L437 and L436	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:33
L439	2	L435 and request\$5	US-PGPUB; USPAT	OR	ON	2007/03/22 21:33
L440	176652	"35" and request\$5	US-PGPUB; USPAT	OR	ON	2007/03/22 21:33
L441	13	L434 and (request\$5 provid\$5 transmit\$5 send sent sending)	USPAT	OR	ON	2007/03/22 21:33
L442	35	L434 and (request\$5 provid\$5 transmit\$5 send sent sending)	US-PGPUB; USPAT	OR	ON	2007/03/22 21:33
L443	0	(provid\$5 and rquest\$5) near4 (service resource)	USPAT	OR	ON	2007/03/22 21:33
L444	201	L433 and L437	USPAT	OR	ON	2007/03/22 21:33
L445	3	(dynamic\$5 near12 map\$8 near12 wireless) and L444	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:33
L446	10	L434 and (request\$5 provid\$5)	USPAT	OR	ON	2007/03/22 21:33
L447	3	(dynamic\$5 near12 map\$8 near12 wireless) and L438	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:33
L448	31	("5359603" "5406550" "5438565" "5487065" "5553069" "5600633").PN. OR ("5787077").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/22 21:33
L449	12	L448 and L437	USPAT	OR	ON	2007/03/22 21:33
L450	2540	(physical and logical) near12 mapp\$8	USPAT	OR	ON	2007/03/22 21:33
L451	0	L450 and L448	USPAT	OR	ON	2007/03/22 21:33
L452	12261	(physical logical) near12 mapp\$8	USPAT	OR	ON	2007/03/22 21:33
L453	0	"20030080992"	USPAT	OR	ON	2007/03/22 21:33
L454	1	"20030080992"	US-PGPUB; USPAT	OR	ON	2007/03/22 21:33
L455	2143	(physical and logical) near6 mapp\$8	USPAT	OR	ON	2007/03/22 21:33
L456	198	(dynamic\$5 and map\$8 and wireless) and L455	US-PGPUB; USPAT	OR	ON	2007/03/22 21:33
L457	0	(dynamic\$5 near12 map\$8 near12 wireless) and L455	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:33
L458	7	L448 and L452	USPAT	OR	ON	2007/03/22 21:33

EAST Search History

L459	44	(dynamic\$5 near3 map\$8) and L456	US-PGPUB; USPAT	OR	ON	2007/03/22 21:33
L460	44	(dynamic\$5 near3 map\$8) and L456	USPAT	OR	ON	2007/03/22 21:33
L461	1186	plurality near3 devices near6 request\$5	USPAT	OR	ON	2007/03/22 21:33
L462	2786	plurality near3 devices near6 provid\$5	USPAT	OR	ON	2007/03/22 21:33
L463	59	L461 same L462	USPAT	OR	ON	2007/03/22 21:33
L464	4	(dynamic\$5 and map\$8 and wireless) and L463	US-PGPUB; USPAT	OR	OFF	2007/03/22 21:33
L465	6	L461 and dynamic\$5 near5 map\$8	USPAT	OR	ON	2007/03/22 21:33
L466	1	L465 and L462	USPAT	OR	ON	2007/03/22 21:33
S1	2	"959197".ap.	USPAT	OR	OFF	2007/03/19 18:20
S2	4	"015097".ap.	US-PGPUB; USPAT	OR	OFF	2005/01/18 19:42
S3	8285	709/223,225,226,229,239,242.ccls.	US-PGPUB; USPAT	OR	OFF	2006/08/10 10:41
S4	60	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless	US-PGPUB; USPAT	OR	OFF	2005/01/18 19:58
S5	16	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless and location\$3 near12 point	US-PGPUB; USPAT	OR	OFF	2005/01/18 19:46
S6	12	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless and location\$3 near6 point	US-PGPUB; USPAT	OR	OFF	2005/01/18 19:47
S7	7	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless and location\$3 near6 point	USPAT	OR	OFF	2005/01/18 19:47
S8	4477	709/223,225,226,229,239,242.ccls.	USPAT	OR	OFF	2005/06/02 14:56
S9	21	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless	USPAT	OR	OFF	2005/06/02 14:56
S10	9	709/223,225,226,229,239,242.ccls. and dynamic\$3 near3 wireless	USPAT	OR	OFF	2005/01/19 10:48
S11	11	("5,548,583" "5,648,722" "5,594, 731" "5,611,050" "5,659,596" "5, 684,959" "5,687,320" "5,790,536" "5,793,975" "6,812,865" "5,862, 404").pn.	USPAT	OR	OFF	2005/01/19 11:09
S12	1	"6,216,087".pn.	USPAT	OR	OFF	2005/01/19 10:42
S13	11	("5,920,698" "5,942,984" "6,003, 074" "6,038,600" "6,061,505" "6, 067,093" "6,084,867" "6,108,702" "6,151,624" "6,151,631" "6,201, 611").pn.	USPAT	OR	OFF	2005/01/19 11:10

EAST Search History

S14	247	dynamic\$3 near3 wireless	USPAT	OR	OFF	2005/01/19 10:53
S15	2	dynamic\$3 near3 map\$3 near3 wireless	USPAT	OR	OFF	2005/01/19 11:16
S16	9	dynamic\$3 near3 wireless and reference adj point	USPAT	OR	OFF	2005/01/19 11:26
S17	1	dynamic\$3 near3 map\$3 near3 wireless and dynamic\$3 and updat\$3	USPAT	OR	OFF	2005/01/19 11:17
S18	1	dynamic\$3 near3 wireless and reference adj point and updat\$3 and locat\$6 near12 service\$3	USPAT	OR	OFF	2005/01/19 11:23
S19	21	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless	USPAT	OR	OFF	2005/01/19 11:36
S20	15	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless and updat\$3	USPAT	OR	OFF	2005/01/19 12:22
S21	3	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless and updat\$3 and dynamic\$3 and locat\$3 near3 service\$3	USPAT	OR	OFF	2005/01/19 11:56
S22	10	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless and updat\$3 and (path\$3 distance\$3 direction\$3) and dynamic\$3 and wir\$6	USPAT	OR	OFF	2005/06/01 13:23
S46	1	"6826162".pn.	USPAT	OR	OFF	2005/05/16 13:52
S47	796	network near2 mapping	USPAT	OR	OFF	2005/06/01 13:23
S48	6	wireless near network near2 mapping	USPAT	OR	OFF	2005/06/01 14:42
S49	1	"6826162".pn.	USPAT	OR	OFF	2005/06/01 14:43
S50	0	"6910062".pn.	USPAT	OR	OFF	2005/06/01 16:15
S51	35	locations near2 network adj2 devices	USPAT	OR	OFF	2005/06/01 16:17
S52	29151	reference adj1 point	USPAT	OR	OFF	2005/06/01 16:17
S53	1	S52 same S51	USPAT	OR	OFF	2005/06/01 16:17
S54	1	S52 same S51	US-PGPUB; USPAT	OR	OFF	2005/06/01 16:17
S55	82	locations near2 network adj2 devices	US-PGPUB; USPAT	OR	OFF	2005/06/01 16:17
S56	38513	reference adj1 point	US-PGPUB; USPAT	OR	OFF	2005/06/01 16:17
S57	3	S55 same S56	US-PGPUB; USPAT	OR	OFF	2005/06/01 16:18

EAST Search History

S58	1	locations near5 reference adj1 point near6 network	US-PGPUB; USPAT	OR	OFF	2005/06/01 16:19
S59	125	locations near5 reference adj1 point	USPAT	OR	OFF	2005/06/01 16:19
S60	1	locations near5 reference adj1 point and network near3 devices	USPAT	OR	OFF	2005/06/01 16:49
S61	1	"6845091".pn.	USPAT	OR	OFF	2005/09/29 12:10
S62	0	"6845091".pn. and point near4 updat\$ near6 dynamic\$	USPAT	OR	ON	2005/06/01 18:22
S63	0	"6845091".pn. and point near4 updat\$	USPAT	OR	ON	2005/06/01 18:22
S64	1	"6845091".pn. and point near12 updat\$	USPAT	OR	ON	2005/06/01 18:41
S65	1658	locations near6 reference adj2 point	USPAT	OR	ON	2005/06/01 18:42
S66	7405	network adj1 device\$	USPAT	OR	ON	2005/06/01 18:44
S67	1661	location\$ near6 reference adj2 point	USPAT	OR	ON	2005/06/01 18:44
S68	2	S67 same S66	USPAT	OR	ON	2005/06/01 18:43
S69	319119	network	USPAT	OR	ON	2005/06/01 18:44
S70	30	S67 same S69	USPAT	OR	ON	2005/06/01 18:46
S71	40002	reference adj2 point	USPAT	OR	ON	2005/06/01 18:47
S72	1	S71 same locations near3 network near device\$	USPAT	OR	ON	2005/06/01 18:48
S73	6100	S71 same locations	USPAT	OR	ON	2005/06/01 18:49
S74	293	S71 same locations same devices	USPAT	OR	ON	2005/06/01 18:49
S75	10	S74 same network	USPAT	OR	ON	2005/06/01 18:49
S76	4754	709/223,225,226,229,239,242.ccls.	USPAT	OR	OFF	2005/06/02 14:56
S77	25	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless	USPAT	OR	OFF	2005/06/02 14:56
S78	1135	(location and wireless).ab.	USPAT	OR	OFF	2005/09/29 13:03
S79	14	(location and wireless and provid\$ near information).ab.	USPAT	OR	OFF	2005/09/29 12:12
S80	5	("5528248" "6041183" "6195589" "6256129" "6411899").PN. OR ("6732195").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/29 12:32
S81	0	S78 and physical adj network near mapping	USPAT	OR	OFF	2005/09/29 13:03
S82	0	S78 and physical adj network near4 mapping	USPAT	OR	OFF	2005/09/29 13:03
S83	3	physical adj network near mapping	USPAT	OR	OFF	2005/09/29 13:17
S84	9	S78 and determin\$ near2 distance near3 direction	USPAT	OR	OFF	2005/09/29 13:06

EAST Search History

S85	118	(physical adj network) same (logical adj network)	USPAT	OR	OFF	2005/09/29 13:17
S86	47	S85 and mapping	USPAT	OR	OFF	2005/09/29 13:21
S87	4	S85 same mapping	USPAT	OR	OFF	2005/09/29 13:21
S88	0	S85 same mapping and wireless	USPAT	OR	OFF	2005/09/29 13:21
S89	0	S85 and mapping same wireless	USPAT	OR	OFF	2005/09/29 13:21
S90	14	S85 and mapping and wireless	USPAT	OR	OFF	2005/09/29 14:02
S91	48564	"455"/\$.ccls.	USPAT	OR	OFF	2005/09/29 14:11
S92	38	S91 and depict\$ near3 locations	USPAT	OR	OFF	2005/09/29 14:03
S93	167	S91 and depict\$ near3 locations	USPAT	OR	ON	2005/09/29 14:12
S94	2	depict\$ near3 locations near6 reference adj point	USPAT	OR	ON	2005/09/29 14:04
S95	3	S93 and service near provid\$ near request\$	USPAT	OR	ON	2005/09/29 14:05
S96	4	S93 and service near3 provid\$ near3 request\$	USPAT	OR	ON	2005/09/29 14:14
S97	0	S93 and service near3 provid\$ near3 request\$ and "709"/\$.ccls. and "370"/\$.ccls.	USPAT	OR	ON	2005/09/29 14:11
S98	99748	"455"/\$.ccls. "709"/\$.ccls. "370"/\$.ccls.	USPAT	OR	OFF	2005/09/29 14:11
S99	307	S98 and depict\$ near3 locations	USPAT	OR	ON	2005/09/29 14:12
S100	9	S99 and service near3 provid\$ near3 request\$	USPAT	OR	ON	2005/09/29 14:14
S101	1	S99 and service near3 provid\$ near3 request\$ and reference near point	USPAT	OR	ON	2005/09/29 16:02
S102	0	dynamic near mapping near wireless near device	USPAT	OR	ON	2005/09/29 16:02
S103	3	dynamic with mapping with wireless with device	USPAT	OR	ON	2005/09/29 16:10
S104	10	("20010045949" "20030229441" "6038559" "6107944" "6233518" "6282489" "6314369" "6320518" "6347278" "6381535").PN. OR ("6917878").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/29 16:04
S105	10	dynamic with mapping with wireless	USPAT	OR	ON	2005/09/29 16:10
S106	12243	709/223,225,226,229,239,242.ccls. 455/456.1,456.3,461.ccls.	US-PGPUB; USPAT	OR	OFF	2005/09/29 16:19
S107	41	S106 and dynamic near mapping	US-PGPUB; USPAT	OR	OFF	2005/09/29 16:20

EAST Search History

S10 8	0	dynamic near mapping with wireless	US-PGPUB; USPAT	OR	OFF	2005/09/29 16:20
S10 9	17	dynamic near mapping with (wireless mobile)	US-PGPUB; USPAT	OR	ON	2005/09/29 16:21
S11 0	0	S109 and S106	US-PGPUB; USPAT	OR	ON	2005/09/29 16:20
S11 1	8	dynamic near mapping with (wireless mobile)	USPAT	OR	ON	2005/09/29 17:52
S11 2	20	request\$ near2 provid\$ near3 advantag\$	USPAT	OR	ON	2005/09/29 18:00
S11 3	37	request\$ near2 provid\$ near3 advantag\$	US-PGPUB; USPAT	OR	ON	2005/09/29 17:56
S11 4	11	S113 and (wireless mobile)	US-PGPUB; USPAT	OR	ON	2005/09/29 17:53
S11 5	490	provid\$ near3 advantag\$ same (wireless mobile)	USPAT	OR	ON	2005/09/29 18:00
S11 6	49	provider near3 advantag\$ same (wireless mobile)	USPAT	OR	ON	2005/09/29 18:00
S11 7	2	"959197".ap.	USPAT	OR	OFF	2005/09/29 18:57
S11 8	4	"015097".ap.	US-PGPUB; USPAT	OR	OFF	2005/09/29 18:57
S11 9	9815	709/223,225,226,229,239,242.ccls.	US-PGPUB; USPAT	OR	OFF	2005/09/29 18:57
S12 0	77	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless	US-PGPUB; USPAT	OR	OFF	2005/09/29 18:57
S12 1	18	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless and location\$3 near12 point	US-PGPUB; USPAT	OR	OFF	2005/09/29 18:57
S12 2	14	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless and location\$3 near6 point	US-PGPUB; USPAT	OR	OFF	2005/09/29 18:57
S12 3	9	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless and location\$3 near6 point	USPAT	OR	OFF	2005/09/29 18:57
S12 4	5106	709/223,225,226,229,239,242.ccls.	USPAT	OR	OFF	2005/09/29 18:57
S12 5	27	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless	USPAT	OR	OFF	2005/09/29 18:57
S12 6	12	709/223,225,226,229,239,242.ccls. and dynamic\$3 near3 wireless	USPAT	OR	OFF	2005/09/29 18:57

EAST Search History

S12 7	11	("5,548,583" "5,648,722" "5,594,731" "5,611,050" "5,659,596" "5,684,959" "5,687,320" "5,790,536" "5,793,975" "6,812,865" "5,862,404").pn.	USPAT	OR	OFF	2005/09/29 18:57
S12 8	1	"6,216,087".pn.	USPAT	OR	OFF	2005/09/29 18:57
S12 9	11	("5,920,698" "5,942,984" "6,003,074" "6,038,600" "6,061,505" "6,067,093" "6,084,867" "6,108,702" "6,151,624" "6,151,631" "6,201,611").pn.	USPAT	OR	OFF	2005/09/29 18:57
S13 0	298	dynamic\$3 near3 wireless	USPAT	OR	OFF	2005/09/29 18:57
S13 1	2	dynamic\$3 near3 map\$3 near3 wireless	USPAT	OR	OFF	2005/09/29 18:57
S13 2	16	dynamic\$3 near3 wireless and reference adj point	USPAT	OR	OFF	2005/09/29 18:57
S13 3	1	dynamic\$3 near3 map\$3 near3 wireless and dynamic\$3 and updat\$3	USPAT	OR	OFF	2005/09/29 18:57
S13 4	6	dynamic\$3 near3 wireless and reference adj point and updat\$3 and locat\$6 near12 service\$3	USPAT	OR	OFF	2005/09/29 18:57
S13 5	27	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless	USPAT	OR	OFF	2005/09/29 18:57
S13 6	20	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless and updat\$3	USPAT	OR	OFF	2005/09/29 18:57
S13 7	5	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless and updat\$3 and dynamic\$3 and locat\$3 near3 service\$3	USPAT	OR	OFF	2005/09/29 18:57
S13 8	13	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless and updat\$3 and (path\$3 distance\$3 direction\$3) and dynamic\$3 and wir\$6	USPAT	OR	OFF	2005/09/29 18:57
S13 9	1	"6826162".pn.	USPAT	OR	OFF	2005/09/29 18:57
S14 0	822	network near2 mapping	USPAT	OR	OFF	2005/09/29 18:57
S14 1	6	wireless near network near2 mapping	USPAT	OR	OFF	2005/09/29 18:57
S14 3	1	"6910062".pn.	USPAT	OR	OFF	2005/09/29 18:57

EAST Search History

S14 4	37	locations near2 network adj2 devices	USPAT	OR	OFF	2005/09/29 18:57
S14 5	29735	reference adj1 point	USPAT	OR	OFF	2005/09/29 18:57
S14 6	1	S145 same S144	USPAT	OR	OFF	2005/09/29 18:57
S14 7	1	S145 same S144	US-PGPUB; USPAT	OR	OFF	2005/09/29 18:57
S14 8	87	locations near2 network adj2 devices	US-PGPUB; USPAT	OR	OFF	2005/09/29 18:57
S14 9	40258	reference adj1 point	US-PGPUB; USPAT	OR	OFF	2005/09/29 18:57
S15 0	3	S148 same S149	US-PGPUB; USPAT	OR	OFF	2005/09/29 18:57
S15 1	1	locations near5 reference adj1 point near6 network	US-PGPUB; USPAT	OR	OFF	2005/09/29 18:57
S15 2	128	locations near5 reference adj1 point	USPAT	OR	OFF	2005/09/29 18:57
S15 3	2	locations near5 reference adj1 point and network near3 devices	USPAT	OR	OFF	2005/09/29 18:57
S15 4	1	"6845091".pn:	USPAT	OR	OFF	2005/09/29 18:57
S15 8	1698	locations near6 reference adj2 point	USPAT	OR	ON	2005/09/29 18:57
S15 9	7909	network adj1 device\$	USPAT	OR	ON	2005/09/29 18:57
S16 0	1701	location\$ near6 reference adj2 point	USPAT	OR	ON	2005/09/29 18:57
S16 1	2	S160 same S159	USPAT	OR	ON	2005/09/29 18:57
S16 2	329368	network	USPAT	OR	ON	2005/09/29 18:57
S16 3	31	S160 same S162	USPAT	OR	ON	2005/09/29 18:57
S16 4	40802	reference adj2 point	USPAT	OR	ON	2005/09/29 18:57
S16 5	1	S164 same locations near3 network near device\$	USPAT	OR	ON	2005/09/29 18:57
S16 6	6254	S164 same locations	USPAT	OR	ON	2005/09/29 18:57
S16 7	305	S164 same locations same devices	USPAT	OR	ON	2005/09/29 18:57
S16 8	11	S167 same network	USPAT	OR	ON	2005/09/29 18:57

EAST Search History

S16 9	5106	709/223,225,226,229,239,242.ccls.	USPAT	OR	OFF	2005/09/29 18:57
S17 0	27	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless	USPAT	OR	OFF	2005/09/29 18:57
S17 1	1135	(location and wireless).ab.	USPAT	OR	OFF	2005/09/29 18:57
S17 2	14	(location and wireless and provid\$ near information).ab.	USPAT	OR	OFF	2005/09/29 18:57
S17 3	5	("5528248" "6041183" "6195589" "6256129" "6411899").PN. OR ("6732195").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/29 18:57
S17 4	0	S171 and physical adj network near mapping	USPAT	OR	OFF	2005/09/29 18:57
S17 5	0	S171 and physical adj network near4 mapping	USPAT	OR	OFF	2005/09/29 18:57
S17 6	3	physical adj network near mapping	USPAT	OR	OFF	2005/09/29 18:57
S17 7	9	S171 and determin\$ near2 distance near3 direction	USPAT	OR	OFF	2005/09/29 18:57
S17 8	118	(physical adj network) same (logical adj network)	USPAT	OR	OFF	2005/09/29 18:57
S17 9	47	S178 and mapping	USPAT	OR	OFF	2005/09/29 18:57
S18 0	4	S178 same mapping	USPAT	OR	OFF	2005/09/29 18:57
S18 3	14	S178 and mapping and wireless	USPAT	OR	OFF	2005/09/29 18:57
S18 7	2	depict\$ near3 locations near6 reference adj point	USPAT	OR	ON	2005/09/29 18:57
S19 6	3	dynamic with mapping with wireless with device	USPAT	OR	ON	2005/09/29 18:57
S19 7	10	("20010045949" "20030229441" "6038559" "6107944" "6233518" "6282489" "6314369" "6320518" "6347278" "6381535").PN. OR ("6917878"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/29 18:57
S19 8	10	dynamic with mapping with wireless	USPAT	OR	ON	2005/09/29 18:57
S19 9	12243	709/223,225,226,229,239,242.ccls. 455/456.1,456.3,461.ccls.	US-PGPUB; USPAT	OR	OFF	2005/09/29 18:57
S20 0	41	S199 and dynamic near mapping	US-PGPUB; USPAT	OR	OFF	2005/09/29 18:57
S20 2	17	dynamic near mapping with (wireless mobile)	US-PGPUB; USPAT	OR	ON	2005/09/29 18:57

EAST Search History

S20 4	17	dynamic near mapping with (wireless mobile)	US-PGPUB; USPAT	OR	ON	2005/09/29 18:57
S20 5	8	dynamic near mapping with (wireless mobile)	USPAT	OR	ON	2005/09/29 18:57
S20 6	0	345/734.ccls.	US-PGPUB; USPAT	OR	OFF	2006/04/21 14:12
S20 7	18	(dynamic\$5 and mapp\$5 and wireless).ab.	US-PGPUB; USPAT	OR	OFF	2006/04/21 14:13
S20 8	18	(dynamic\$5 and mapp\$5 and wireless).ab.	US-PGPUB; USPAT	OR	ON	2006/04/21 14:47
S20 9	18	(dynamic\$5 and mapp\$5 and wireless).ab. and dynamic\$5 and mapp\$5 and wireless	US-PGPUB; USPAT	OR	ON	2006/04/21 14:48
S21 0	8	S209 and request\$5	US-PGPUB; USPAT	OR	ON	2006/04/21 15:01
S21 1	8	S210 and between	US-PGPUB; USPAT	OR	ON	2006/04/21 15:03
S21 2	1015526	I and referr\$5	US-PGPUB; USPAT	OR	ON	2006/04/21 15:04
S21 3	6	S211 and referr\$5	US-PGPUB; USPAT	OR	ON	2006/04/21 15:06
S21 4	8	S211 and reference	US-PGPUB; USPAT	OR	ON	2006/04/21 15:06
S21 5	23538	709/223,225,226,229,239,242.ccls. or 455/446,447,456.1-457.ccls. or 342/357.01,357.13.ccls. or 701/207-223.ccls. or 340/988-995. 28.ccls.	US-PGPUB; USPAT	OR	OFF	2006/05/01 15:10
S21 6	1162	S215 and reference adj1 point	US-PGPUB; USPAT	OR	ON	2006/05/01 15:11
S21 7	37	S216 and dynamic\$5 near3 map\$5	US-PGPUB; USPAT	OR	ON	2006/05/01 15:12
S21 8	330	S215 and dynamic\$5 near3 map\$5	US-PGPUB; USPAT	OR	ON	2006/05/01 15:13
S21 9	50801	request\$5 near3 service	US-PGPUB; USPAT	OR	ON	2006/05/01 15:14
S22 0	24823	proximity near6 device	US-PGPUB; USPAT	OR	ON	2006/05/01 15:14
S22 1	3	S218 and S219 and S220	US-PGPUB; USPAT	OR	ON	2006/05/01 15:16
S22 2	0	S221 and wireless	US-PGPUB; USPAT	OR	ON	2006/05/01 15:16
S22 3	15	S218 and S220	US-PGPUB; USPAT	OR	ON	2006/05/01 15:16

EAST Search History

S22 4	9	S223 and wireless	US-PGPUB; USPAT	OR	ON	2006/05/01 18:05
S22 5	115	("3689882" "4028662" "4168499" "4185265" "4239415" "4349823" "4543577" "4552456" "4626850" "4757450" "4833469" "4855915" "5039979" "5043736" "5119504" "5162997" "5189612" "5189619" "5218620" "5223844" "5285523" "5299132" "5301368" "5369588" "5382957" "5459667" "5461365" "5473538" "5523950" "5541590" "5544225" "5550551" "5563607" "5568390" "5600561" "5602739" "5610821" "5621793" "5625668" "5630206" "5633872" "5638078" "5646612" "5668880" "5673305" "5678182" "5684860" "5687215" "5689269" "5691724" "5701328" "5760713" "5774827" "5838237" "5845227" "5862509" "5914654" "5916300" "5955973" "5983158" "5987381").PN. OR ("6252544"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/01 16:52
S22 6	1	S225 and relative adj2 proximity	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/01 16:52
S22 7	1	S225 and relative adj2 proximity	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/01 16:53
S22 8	28	S225 and proximity	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/01 16:53
S22 9	23538	709/223,225,226,229,239,242.ccls. or 455/446,447,456.1-457.ccls. or 342/357.01,357.13.ccls. or 701/207-223.ccls. or 340/988-995. 28.ccls.	US-PGPUB; USPAT	OR	OFF	2006/05/01 18:07
S23 0	330	S229 and dynamic\$5 near3 map\$5	US-PGPUB; USPAT	OR	ON	2006/05/01 18:07
S23 1	24823	proximity near6 device	US-PGPUB; USPAT	OR	ON	2006/05/01 18:07
S23 2	15	S230 and S231	US-PGPUB; USPAT	OR	ON	2006/05/01 18:07

EAST Search History

S23 3	3	S232 and wireless and proximity and highligh\$5 and device and (audi\$5 visual\$5 indicat\$5)	US-PGPUB; USPAT	OR	ON	2006/05/01 18:07
S23 4	3	S232 and wireless and proximity and highligh\$5 and device and (audi\$5 visual\$5 indicat\$5) and (dynamic\$5 automatic\$5)	US-PGPUB; USPAT	OR	ON	2006/05/02 14:01
S23 5	23604	709/223,225,226,229,239,242.ccls. or 455/446,447,456.1-457.ccls. or 342/357.01,357.13.ccls. or 701/207-223.ccls. or 340/988-995.28.ccls.	US-PGPUB; USPAT	OR	OFF	2006/05/02 14:02
S23 6	331	S235 and dynamic\$5 near3 map\$5	US-PGPUB; USPAT	OR	ON	2006/05/02 14:02
S23 7	24859	proximity near6 device	US-PGPUB; USPAT	OR	ON	2006/05/02 14:02
S23 8	15	S236 and S237	US-PGPUB; USPAT	OR	ON	2006/05/02 14:02
S23 9	0	S238 and wireless and proximity and highligh\$5 and device and (audi\$5 visual\$5 indicat\$5) and (dynamic\$5 automatic\$5) and map\$5 near12 stor	US-PGPUB; USPAT	OR	ON	2006/05/02 14:02
S24 0	0	S238 and wireless and proximity and highligh\$5 and device and (audi\$5 visual\$5 indicat\$5) and (dynamic\$5 automatic\$5) and map\$5 near12 (stor\$4 memory) near12 updat\$5	US-PGPUB; USPAT	OR	ON	2006/05/02 14:04
S24 1	3	S238 and wireless and proximity and highligh\$5 and device and (audi\$5 visual\$5 indicat\$5) and (dynamic\$5 automatic\$5) and map\$5 same (stor\$4 memory) same updat\$5	US-PGPUB; USPAT	OR	ON	2006/05/02 14:16
S24 2	0	S238 and wireless and proximity and highligh\$5 and device and (audi\$5 visual\$5 indicat\$5) and (dynamic\$5 automatic\$5) and (map\$5 near32 (stor\$4 memory) near32 updat\$5) same device	US-PGPUB; USPAT	OR	ON	2006/05/02 14:05
S24 3	0	S238 and wireless and proximity and highligh\$5 and device and (audi\$5 visual\$5 indicat\$5) and (dynamic\$5 automatic\$5) and (map\$5 near32 (stor\$4 memory) near32 updat\$5)	US-PGPUB; USPAT	OR	ON	2006/05/02 14:05

EAST Search History

S24 4	3	S238 and wireless and proximity and highligh\$5 and device and (audi\$5 visual\$5 indicat\$5) and (dynamic\$5 automatic\$5) and map\$5 same (stor\$4 memory) same updat\$5 same device	US-PGPUB; USPAT	OR	ON	2006/05/02 14:05
S24 5	3	S241 and device near5 locations	US-PGPUB; USPAT	OR	ON	2006/05/03 12:24
S24 6	23604	709/223,225,226,229,239,242.ccls. or 455/446,447,456.1-457.ccls. or 342/357.01,357.13.ccls. or 701/207-223.ccls. or 340/988-995.28.ccls.	US-PGPUB; USPAT	OR	OFF	2006/05/03 12:24
S24 7	331	S246 and dynamic\$5 near3 map\$5	US-PGPUB; USPAT	OR	ON	2006/05/03 12:24
S24 8	24859	proximity near6 device	US-PGPUB; USPAT	OR	ON	2006/05/03 12:24
S24 9	15	S247 and S248	US-PGPUB; USPAT	OR	ON	2006/05/03 12:24
S25 0	3	S249 and wireless and proximity and highligh\$5 and device and (audi\$5 visual\$5 indicat\$5) and (dynamic\$5 automatic\$5) and map\$5 same (stor\$4 memory) same updat\$5	US-PGPUB; USPAT	OR	ON	2006/05/03 14:07
S25 1	3	S250 and device near5 locations and position	US-PGPUB; USPAT	OR	ON	2006/05/03 14:03
S25 2	0	S251 and (proximity position) near6 (provid\$5 request\$5) near12 device.	US-PGPUB; USPAT	OR	ON	2006/05/03 14:06
S25 3	0	S251 and (proximity position) near33 (provid\$5 request\$5) near33 device	US-PGPUB; USPAT	OR	ON	2006/05/03 14:06
S25 4	3	S251 and (proximity position) same (provid\$5 request\$5) same device	US-PGPUB; USPAT	OR	ON	2006/05/03 14:07
S25 5	0	S251 and (proximity position) near60 (provid\$5 request\$5) near60 device	US-PGPUB; USPAT	OR	ON	2006/05/03 14:07
S25 6	11758	709/223,225,226,229,239,242.ccls.	US-PGPUB; USPAT	OR	OFF	2006/08/10 10:41
S26 3	1934	701/201,208.ccls.	US-PGPUB; USPAT	OR	OFF	2006/08/10 14:47
S26 4	38	S263 and map\$5 near dynamic\$5	US-PGPUB; USPAT	OR	OFF	2006/08/10 14:47
S26 5	24	S263 and map\$5 near dynamic\$5	USPAT	OR	OFF	2006/08/10 14:47
S26 6	7	S265 and reference near point	USPAT	OR	OFF	2006/08/10 14:48

EAST Search History

S26 7	2	"959197".ap.	USPAT	OR	OFF	2006/08/10 14:48
S26 8	5	"015097".ap.	US-PGPUB; USPAT	OR	OFF	2006/08/10 14:48
S26 9	11758	709/223,225,226,229,239,242.ccls.	US-PGPUB; USPAT	OR	OFF	2006/08/10 14:48
S27 0	90	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless	US-PGPUB; USPAT	OR	OFF	2006/08/10 14:48
S27 1	23	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless and location\$3 near12 point	US-PGPUB; USPAT	OR	OFF	2006/08/10 14:48
S27 2	19	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless and location\$3 near6 point	US-PGPUB; USPAT	OR	OFF	2006/08/10 14:48
S27 3	14	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless and location\$3 near6 point	USPAT	OR	OFF	2006/08/10 14:48
S27 4	6344	709/223,225,226,229,239,242.ccls.	USPAT	OR	OFF	2006/08/10 14:48
S27 5	39	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless	USPAT	OR	OFF	2006/08/10 14:48
S27 6	13	709/223,225,226,229,239,242.ccls. and dynamic\$3 near3 wireless	USPAT	OR	OFF	2006/08/10 14:48
S27 7	11	("5,548,583" "5,648,722" "5,594, 731" "5,611,050" "5,659,596" "5, 684,959" "5,687,320" "5,790,536" "5,793,975" "6,812,865" "5,862, 404").pn.	USPAT	OR	OFF	2006/08/10 14:48
S27 8	1	"6,216,087".pn.	USPAT	OR	OFF	2006/08/10 14:48
S27 9	11	("5,920,698" "5,942,984" "6,003, 074" "6,038,600" "6,061,505" "6, 067,093" "6,084,867" "6,108,702" "6,151,624" "6,151,631" "6,201, 611").pn.	USPAT	OR	OFF	2006/08/10 14:48
S28 0	386	dynamic\$3 near3 wireless	USPAT	OR	OFF	2006/08/10 14:48
S28 1	2	dynamic\$3 near3 map\$3 near3 wireless	USPAT	OR	OFF	2006/08/10 14:48
S28 2	26	dynamic\$3 near3 wireless and reference adj point	USPAT	OR	OFF	2006/08/10 14:49
S28 3	1	dynamic\$3 near3 map\$3 near3 wireless and dynamic\$3 and updat\$3	USPAT	OR	OFF	2006/08/10 14:49

EAST Search History

S28 4	12	dynamic\$3 near3 wireless and reference adj point and updat\$3 and locat\$6 near12 service\$3	USPAT	OR	OFF	2006/08/10 14:49
S28 5	39	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless	USPAT	OR	OFF	2006/08/10 14:49
S28 6	25	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless and updat\$3	USPAT	OR	OFF	2006/08/10 14:49
S28 7	5	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless and updat\$3 and dynamic\$3 and locat\$3 near3 service\$3	USPAT	OR	OFF	2006/08/10 14:49
S28 8	16	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless and updat\$3 and (path\$3 distance\$3 direction\$3) and dynamic\$3 and wir\$6	USPAT	OR	OFF	2006/08/10 14:49
S28 9	1	"6826162".pn.	USPAT	OR	OFF	2006/08/10 14:49
S29 0	978	network near2 mapping	USPAT	OR	OFF	2006/08/10 14:49
S29 1	8	wireless near network near2 mapping	USPAT	OR	OFF	2006/08/10 14:49
S29 2	1	"6826162".pn.	USPAT	OR	OFF	2006/08/10 14:49
S29 3	1	"6910062".pn.	USPAT	OR	OFF	2006/08/10 14:49
S29 4	45	locations near2 network adj2 devices	USPAT	OR	OFF	2006/08/10 14:49
S29 5	31411	reference adj1 point	USPAT	OR	OFF	2006/08/10 14:49
S29 6	1	S295 same S294	USPAT	OR	OFF	2006/08/10 14:49
S29 7	1	S295 same S294	US-PGPUB; USPAT	OR	OFF	2006/08/10 14:49
S29 8	113	locations near2 network adj2 devices	US-PGPUB; USPAT	OR	OFF	2006/08/10 14:49
S29 9	44616	reference adj1 point	US-PGPUB; USPAT	OR	OFF	2006/08/10 14:49
S30 0	3	S298 same S299	US-PGPUB; USPAT	OR	OFF	2006/08/10 14:49
S30 1	1	locations near5 reference adj1 point near6 network	US-PGPUB; USPAT	OR	OFF	2006/08/10 14:49
S30 2	132	locations near5 reference adj1 point	USPAT	OR	OFF	2006/08/10 14:49

EAST Search History

S30 3	3	locations near5 reference adj1 point and network near3 devices	USPAT	OR	OFF	2006/08/10 14:49
S30 4	1	"6845091".pn.	USPAT	OR	OFF	2006/08/10 14:49
S30 5	0	"6845091".pn. and point near4 updat\$ near6 dynamic\$	USPAT	OR	ON	2006/08/10 14:49
S30 6	0	"6845091".pn. and point near4 updat\$	USPAT	OR	ON	2006/08/10 14:49
S30 7	1	"6845091".pn. and point near12 updat\$	USPAT	OR	ON	2006/08/10 14:49
S30 8	1817	locations near6 reference adj2 point	USPAT	OR	ON	2006/08/10 14:49
S30 9	9930	network adj1 device\$	USPAT	OR	ON	2006/08/10 14:49
S31 0	1820	location\$ near6 reference adj2 point	USPAT	OR	ON	2006/08/10 14:49
S31 1	2	S310 same S309	USPAT	OR	ON	2006/08/10 14:49
S31 2	362304	network	USPAT	OR	ON	2006/08/10 14:49
S31 3	36	S310 same S312	USPAT	OR	ON	2006/08/10 14:49
S31 4	43151	reference adj2 point	USPAT	OR	ON	2006/08/10 14:49
S31 5	1	S314 same locations near3 network near device\$	USPAT	OR	ON	2006/08/10 14:49
S31 6	6674	S314 same locations	USPAT	OR	ON	2006/08/10 14:49
S31 7	329	S314 same locations same devices	USPAT	OR	ON	2006/08/10 14:49
S31 8	13	S317 same network	USPAT	OR	ON	2006/08/10 14:49
S31 9	6344	709/223,225,226,229,239,242.ccls.	USPAT	OR	OFF	2006/08/10 14:49
S32 0	39	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless	USPAT	OR	OFF	2006/08/10 14:49
S32 1	1362	(location and wireless).ab.	USPAT	OR	OFF	2006/08/10 14:49
S32 2	18	(location and wireless and provid\$ near information).ab.	USPAT	OR	OFF	2006/08/10 14:49
S32 3	6	("5528248" "6041183" "6195589" "6256129" "6411899").PN. OR ("6732195").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/10 14:49

EAST Search History

S32 4	0	S321 and physical adj network near mapping	USPAT	OR	OFF	2006/08/10 14:49
S32 5	0	S321 and physical adj network near4 mapping	USPAT	OR	OFF	2006/08/10 14:49
S32 6	4	physical adj network near mapping	USPAT	OR	OFF	2006/08/10 14:49
S32 7	9	S321 and determin\$ near2 distance near3 direction	USPAT	OR	OFF	2006/08/10 14:49
S32 8	146	(physical adj network) same (logical adj network)	USPAT	OR	OFF	2006/08/10 14:49
S32 9	55	S328 and mapping	USPAT	OR	OFF	2006/08/10 14:49
S33 0	7	S328 same mapping	USPAT	OR	OFF	2006/08/10 14:49
S33 1	3	S328 same mapping and wireless	USPAT	OR	OFF	2006/08/10 14:49
S33 2	0	S328 and mapping same wireless	USPAT	OR	OFF	2006/08/10 14:49
S33 3	21	S328 and mapping and wireless	USPAT	OR	OFF	2006/08/10 14:49
S33 4	52910	"455"/\$.ccls.	USPAT	OR	OFF	2006/08/10 14:49
S33 5	42	S334 and depict\$ near3 locations	USPAT	OR	OFF	2006/08/10 14:49
S33 6	187	S334 and depict\$ near3 locations	USPAT	OR	ON	2006/08/10 14:49
S33 7	2	depict\$ near3 locations near6 reference adj point	USPAT	OR	ON	2006/08/10 14:49
S33 8	4	S336 and service near provid\$ near request\$	USPAT	OR	ON	2006/08/10 14:49
S33 9	6	S336 and service near3 provid\$ near3 request\$	USPAT	OR	ON	2006/08/10 14:49
S34 0	0	S336 and service near3 provid\$ near3 request\$ and "709"/\$.ccls. and "370"/\$.ccls.	USPAT	OR	ON	2006/08/10 14:49
S34 1	110847	"455"/\$.ccls. "709"/\$.ccls. "370"/\$.ccls.	USPAT	OR	OFF	2006/08/10 14:49
S34 2	350	S341 and depict\$ near3 locations	USPAT	OR	ON	2006/08/10 14:49
S34 3	12	S342 and service near3 provid\$ near3 request\$	USPAT	OR	ON	2006/08/10 14:49
S34 4	1	S342 and service near3 provid\$ near3 request\$ and reference near point	USPAT	OR	ON	2006/08/10 14:49

EAST Search History

S34 5	0	dynamic near mapping near wireless near device	USPAT	OR	ON	2006/08/10 14:49
S34 6	4	dynamic with mapping with wireless with device	USPAT	OR	ON	2006/08/10 14:49
S34 7	12	("20010045949" "20030229441" "6038559" "6107944" "6233518" "6282489" "6314369" "6320518" "6347278" "6381535").PN. OR ("6917878").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/10 14:49
S34 8	14	dynamic with mapping with wireless	USPAT	OR	ON	2006/08/10 14:49
S34 9	14910	709/223,225,226,229,239,242.ccls. 455/456.1,456.3,461.ccls.	US-PGPUB; USPAT	OR	OFF	2006/08/10 14:49
S35 0	46	S349 and dynamic near mapping	US-PGPUB; USPAT	OR	OFF	2006/08/10 14:49
S35 1	0	dynamic near mapping with wireless	US-PGPUB; USPAT	OR	OFF	2006/08/10 14:49
S35 2	19	dynamic near mapping with (wireless mobile)	US-PGPUB; USPAT	OR	ON	2006/08/10 14:49
S35 3	0	S352 and S349	US-PGPUB; USPAT	OR	ON	2006/08/10 14:49
S35 4	9	dynamic near mapping with (wireless mobile)	USPAT	OR	ON	2006/08/10 14:49
S35 5	40	request\$ near2 provid\$ near3 advantag\$	US-PGPUB; USPAT	OR	ON	2006/08/10 14:49
S35 6	12	S355 and (wireless mobile)	US-PGPUB; USPAT	OR	ON	2006/08/10 14:49
S35 7	22	request\$ near2 provid\$ near3 advantag\$	USPAT	OR	ON	2006/08/10 14:49
S35 8	569	provid\$ near3 advantag\$ same (wireless mobile)	USPAT	OR	ON	2006/08/10 14:49
S35 9	65	provider near3 advantag\$ same (wireless mobile)	USPAT	OR	ON	2006/08/10 14:49
S36 0	2	"959197".ap.	USPAT	OR	OFF	2006/08/10 14:49
S36 1	11758	709/223,225,226,229,239,242.ccls.	US-PGPUB; USPAT	OR	OFF	2006/08/10 14:49
S36 2	90	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless	US-PGPUB; USPAT	OR	OFF	2006/08/10 14:49
S36 3	23	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless and location\$3 near12 point	US-PGPUB; USPAT	OR	OFF	2006/08/10 14:49
S36 4	6344	709/223,225,226,229,239,242.ccls.	USPAT	OR	OFF	2006/08/10 14:49

EAST Search History

S36 5	39	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless	USPAT	OR	OFF	2006/08/10 14:49
S36 6	11	("5,548,583" "5,648,722" "5,594, 731" "5,611,050" "5,659,596" "5, 684,959" "5,687,320" "5,790,536" "5,793,975" "6,812,865" "5,862, 404").pn.	USPAT	OR	OFF	2006/08/10 14:49
S36 7	386	dynamic\$3 near3 wireless	USPAT	OR	OFF	2006/08/10 14:49
S36 8	978	network near2 mapping	USPAT	OR	OFF	2006/08/10 14:49
S36 9	1	"6910062".pn.	USPAT	OR	OFF	2006/08/10 14:49
S37 0	45	locations near2 network adj2 devices	USPAT	OR	OFF	2006/08/10 14:49
S37 1	31411	reference adj1 point	USPAT	OR	OFF	2006/08/10 14:49
S37 2	1	S371 same S370	US-PGPUB; USPAT	OR	OFF	2006/08/10 14:49
S37 3	113	locations near2 network adj2 devices	US-PGPUB; USPAT	OR	OFF	2006/08/10 14:49
S37 4	44616	reference adj1 point	US-PGPUB; USPAT	OR	OFF	2006/08/10 14:49
S37 5	132	locations near5 reference adj1 point	USPAT	OR	OFF	2006/08/10 14:49
S37 6	1817	locations near6 reference adj2 point	USPAT	OR	ON	2006/08/10 14:49
S37 7	9930	network adj1 device\$	USPAT	OR	ON	2006/08/10 14:49
S37 8	1820	location\$ near6 reference adj2 point	USPAT	OR	ON	2006/08/10 14:49
S37 9	362304	network	USPAT	OR	ON	2006/08/10 14:49
S38 0	43151	reference adj2 point	USPAT	OR	ON	2006/08/10 14:49
S38 1	6674	S380 same locations	USPAT	OR	ON	2006/08/10 14:49
S38 2	329	S380 same locations same devices	USPAT	OR	ON	2006/08/10 14:49
S38 3	6344	709/223,225,226,229,239,242.ccls.	USPAT	OR	OFF	2006/08/10 14:49
S38 4	39	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless	USPAT	OR	OFF	2006/08/10 14:49
S38 5	1362	(location and wireless).ab.	USPAT	OR	OFF	2006/08/10 14:49

EAST Search History

S38 6	0	S385 and physical adj network near mapping	USPAT	OR	OFF	2006/08/10 14:49
S38 7	0	S385 and physical adj network near4 mapping	USPAT	OR	OFF	2006/08/10 14:49
S38 8	146	(physical adj network) same (logical adj network)	USPAT	OR	OFF	2006/08/10 14:49
S38 9	55	S388 and mapping	USPAT	OR	OFF	2006/08/10 14:49
S39 0	14910	709/223,225,226,229,239,242.ccls. 455/456.1,456.3,461.ccls.	US-PGPUB; USPAT	OR	OFF	2006/08/10 14:49
S39 1	46	S390 and dynamic near mapping	US-PGPUB; USPAT	OR	OFF	2006/08/10 14:49
S39 2	19	dynamic near mapping with (wireless mobile)	US-PGPUB; USPAT	OR	ON	2006/08/10 14:49
S39 3	1	"6,216,087".pn.	USPAT	OR	OFF	2006/08/10 14:49
S39 4	1	dynamic\$3 near3 map\$3 near3 wireless and dynamic\$3 and updat\$3	USPAT	OR	OFF	2006/08/10 14:49
S39 5	1	"6826162".pn.	USPAT	OR	OFF	2006/08/10 14:49
S39 6	1	S371 same S370	USPAT	OR	OFF	2006/08/10 14:49
S39 7	1	locations near5 reference adj1 point near6 network	US-PGPUB; USPAT	OR	OFF	2006/08/10 14:49
S39 8	1	"6845091".pn.	USPAT	OR	OFF	2006/08/10 14:49
S39 9	1	S380 same locations near3 network near device\$	USPAT	OR	ON	2006/08/10 14:49
S40 0	5	"015097".ap.	US-PGPUB; USPAT	OR	OFF	2006/08/10 14:49
S40 1	19	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless and location\$3 near6 point	US-PGPUB; USPAT	OR	OFF	2006/08/10 14:49
S40 2	14	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless and location\$3 near6 point	USPAT	OR	OFF	2006/08/10 14:49
S40 3	13	709/223,225,226,229,239,242.ccls. and dynamic\$3 near3 wireless	USPAT	OR	OFF	2006/08/10 14:49
S40 4	11	("5,920,698" "5,942,984" "6,003,074" "6,038,600" "6,061,505" "6,067,093" "6,084,867" "6,108,702" "6,151,624" "6,151,631" "6,201,611").pn.	USPAT	OR	OFF	2006/08/10 14:49

EAST Search History

S405	2	dynamic\$3 near3 map\$3 near3 wireless	USPAT	OR	OFF	2006/08/10 14:49
S406	26	dynamic\$3 near3 wireless and reference adj point	USPAT	OR	OFF	2006/08/10 14:49
S407	12	dynamic\$3 near3 wireless and reference adj point and updat\$3 and locat\$6 near12 service\$3	USPAT	OR	OFF	2006/08/10 14:49
S408	39	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless	USPAT	OR	OFF	2006/08/10 14:49
S409	25	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless and updat\$3	USPAT	OR	OFF	2006/08/10 14:49
S410	5	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless and updat\$3 and dynamic\$3 and locat\$3 near3 service\$3	USPAT	OR	OFF	2006/08/10 14:49
S411	16	709/223,225,226,229,239,242.ccls. and dynamic\$3 near12 wireless and updat\$3 and (path\$3 distance\$3 direction\$3) and dynamic\$3 and wir\$6	USPAT	OR	OFF	2006/08/10 14:49
S412	8	wireless near network near2 mapping	USPAT	OR	OFF	2006/08/10 14:49
S413	3	S373 same S374	US-PGPUB; USPAT	OR	OFF	2006/08/10 14:49
S414	3	locations near5 reference adj1 point and network near3 devices	USPAT	OR	OFF	2006/08/10 14:49
S415	2	S378 same S377	USPAT	OR	ON	2006/08/10 14:49
S416	36	S378 same S379	USPAT	OR	ON	2006/08/10 14:49
S417	13	S382 same network	USPAT	OR	ON	2006/08/10 14:49
S418	18	(location and wireless and provid\$ near information).ab.	USPAT	OR	OFF	2006/08/10 14:49
S419	6	("5528248" "6041183" "6195589" "6256129" "6411899").PN. OR ("6732195").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/10 14:49
S420	4	physical adj network near mapping	USPAT	OR	OFF	2006/08/10 14:49
S421	9	S385 and determin\$ near2 distance near3 direction	USPAT	OR	OFF	2006/08/10 14:49
S422	7	S388 same mapping	USPAT	OR	OFF	2006/08/10 14:49
S423	21	S388 and mapping and wireless	USPAT	OR	OFF	2006/08/10 14:49

EAST Search History

S42 4	2	depict\$ near3 locations near6 reference adj point	USPAT	OR	ON	2006/08/10 14:49
S42 5	4	dynamic with mapping with wireless with device	USPAT	OR	ON	2006/08/10 14:49
S42 6	12	("20010045949" "20030229441" "6038559" "6107944" "6233518" "6282489" "6314369" "6320518" "6347278" "6381535").PN. OR ("6917878"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/10 14:49
S42 7	14	dynamic with mapping with wireless	USPAT	OR	ON	2006/08/10 14:49
S42 8	19	dynamic near mapping with (wireless mobile)	US-PGPUB; USPAT	OR	ON	2006/08/10 14:49
S42 9	9	dynamic near mapping with (wireless mobile)	USPAT	OR	ON	2006/08/10 14:49
S43 0	0	345/734.ccls.	US-PGPUB; USPAT	OR	OFF	2006/08/10 14:49
S43 1	19	(dynamic\$5 and mapp\$5 and wireless).ab.	US-PGPUB; USPAT	OR	OFF	2006/08/10 14:49
S43 2	19	(dynamic\$5 and mapp\$5 and wireless).ab.	US-PGPUB; USPAT	OR	ON	2006/08/10 14:49
S43 3	19	(dynamic\$5 and mapp\$5 and wireless).ab. and dynamic\$5 and mapp\$5 and wireless	US-PGPUB; USPAT	OR	ON	2006/08/10 14:49
S43 4	9	S433 and request\$5	US-PGPUB; USPAT	OR	ON	2006/08/10 14:49
S43 5	9	S434 and between	US-PGPUB; USPAT	OR	ON	2006/08/10 14:49
S43 6	1064779	I and referr\$5	US-PGPUB; USPAT	OR	ON	2006/08/10 14:49
S43 7	7	S435 and referr\$5	US-PGPUB; USPAT	OR	ON	2006/08/10 14:49
S43 8	9	S435 and reference	US-PGPUB; USPAT	OR	ON	2006/08/10 14:49
S43 9	24985	709/223,225,226,229,239,242.ccls. or 455/446,447,456.1-457.ccls. or 342/357.01,357.13.ccls. or 701/207-223.ccls. or 340/988-995. 28.ccls.	US-PGPUB; USPAT	OR	OFF	2006/08/10 14:49
S44 0	1227	S439 and reference adj1 point	US-PGPUB; USPAT	OR	ON	2006/08/10 14:49
S44 1	39	S440 and dynamic\$5 near3 map\$5	US-PGPUB; USPAT	OR	ON	2006/08/10 14:49
S44 2	351	S439 and dynamic\$5 near3 map\$5	US-PGPUB; USPAT	OR	ON	2006/08/10 14:49

EAST Search History

S44 3	54121	request\$5 near3 service	US-PGPUB; USPAT	OR	ON	2006/08/10 14:49
S44 4	26084	proximity near6 device	US-PGPUB; USPAT	OR	ON	2006/08/10 14:49
S44 5	3	S442 and S443 and S444	US-PGPUB; USPAT	OR	ON	2006/08/10 14:49
S44 6	0	S445 and wireless	US-PGPUB; USPAT	OR	ON	2006/08/10 14:49
S44 7	15	S442 and S444	US-PGPUB; USPAT	OR	ON	2006/08/10 14:49
S44 8	9	S447 and wireless	US-PGPUB; USPAT	OR	ON	2006/08/10 14:49
S44 9	119	("3689882" "4028662" "4168499" "4185265" "4239415" "4349823" "4543577" "4552456" "4626850" "4757450" "4833469" "4855915" "5039979" "5043736" "5119504" "5162997" "5189612" "5189619" "5218620" "5223844" "5285523" "5299132" "5301368" "5369588" "5382957" "5459667" "5461365" "5473538" "5523950" "5541590" "5544225" "5550551" "5563607" "5568390" "5600561" "5602739" "5610821" "5621793" "5625668" "5630206" "5633872" "5638078" "5646612" "5668880" "5673305" "5678182" "5684860" "5687215" "5689269" "5691724" "5701328" "5760713" "5774827" "5838237" "5845227" "5862509" "5914654" "5916300" "5955973" "5983158" "5987381").PN. OR ("6252544"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/10 14:49
S45 0	1	S449 and relative adj2 proximity	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/10 14:49
S45 1	1	S449 and relative adj2 proximity	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/10 14:49
S45 2	30	S449 and proximity	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/10 14:49

EAST Search History

S45 3	24985	709/223,225,226,229,239,242.ccls. or 455/446,447,456.1-457.ccls. or 342/357.01,357.13.ccls. or 701/207-223.ccls. or 340/988-995.28.ccls.	US-PGPUB; USPAT	OR	OFF	2007/03/20 17:02
S45 4	351	S453 and dynamic\$5 near3 map\$5	US-PGPUB; USPAT	OR	ON	2006/08/10 14:49
S45 5	26084	proximity near6 device	US-PGPUB; USPAT	OR	ON	2006/08/10 14:49
S45 6	15	S454 and S455	US-PGPUB; USPAT	OR	ON	2006/08/10 14:49
S45 7	3	S456 and wireless and proximity and highligh\$5 and device and (audi\$5 visual\$5 indicat\$5)	US-PGPUB; USPAT	OR	ON	2006/08/10 14:49
S45 8	3	S456 and wireless and proximity and highligh\$5 and device and (audi\$5 visual\$5 indicat\$5) and (dynamic\$5 automatic\$5)	US-PGPUB; USPAT	OR	ON	2006/08/10 14:49
S45 9	24985	709/223,225,226,229,239,242.ccls. or 455/446,447,456.1-457.ccls. or 342/357.01,357.13.ccls. or 701/207-223.ccls. or 340/988-995.28.ccls.	US-PGPUB; USPAT	OR	OFF	2006/08/10 14:49
S46 0	351	S459 and dynamic\$5 near3 map\$5	US-PGPUB; USPAT .	OR	ON	2006/08/10 14:49
S46 1	26084	proximity near6 device	US-PGPUB; USPAT	OR	ON	2006/08/10 14:49
S46 2	15	S460 and S461	US-PGPUB; USPAT	OR	ON	2006/08/10 14:49
S46 3	0	S462 and wireless and proximity and highligh\$5 and device and (audi\$5 visual\$5 indicat\$5) and (dynamic\$5 automatic\$5) and map\$5 near12 stor	US-PGPUB; USPAT	OR	ON	2006/08/10 14:49
S46 4	0	S462 and wireless and proximity and highligh\$5 and device and (audi\$5 visual\$5 indicat\$5) and (dynamic\$5 automatic\$5) and map\$5 near12 (stor\$4 memory) near12 updat\$5	US-PGPUB; USPAT	OR	ON	2006/08/10 14:49
S46 5	3	S462 and wireless and proximity and highligh\$5 and device and (audi\$5 visual\$5 indicat\$5) and (dynamic\$5 automatic\$5) and map\$5 same (stor\$4 memory) same updat\$5	US-PGPUB; USPAT	OR	ON	2006/08/10 14:49

EAST Search History

S46 6	0	S462 and wireless and proximity and highligh\$5 and device and (audi\$5 visual\$5 indicat\$5) and (dynamic\$5 automatic\$5) and (map\$5 near32 (stor\$4 memory) near32 updat\$5) same device	US-PGPUB; USPAT	OR	ON	2006/08/10 14:49
S46 7	0	S462 and wireless and proximity and highligh\$5 and device and (audi\$5 visual\$5 indicat\$5) and (dynamic\$5 automatic\$5) and (map\$5 near32 (stor\$4 memory) near32 updat\$5)	US-PGPUB; USPAT	OR	ON	2006/08/10 14:49
S46 8	3	S462 and wireless and proximity and highligh\$5 and device and (audi\$5 visual\$5 indicat\$5) and (dynamic\$5 automatic\$5) and map\$5 same (stor\$4 memory) same updat\$5 same device	US-PGPUB; USPAT	OR	ON	2006/08/10 14:49
S46 9	3	S465 and device near5 locations	US-PGPUB; USPAT	OR	ON	2006/08/10 14:49
S47 0	24985	709/223,225,226,229,239,242.ccls. or 455/446,447,456.1-457.ccls. or 342/357.01,357.13.ccls. or 701/207-223.ccls. or 340/988-995.28.ccls.	US-PGPUB; USPAT	OR	OFF	2007/03/20 16:22
S47 1	351	S470 and dynamic\$5 near3 map\$5	US-PGPUB; USPAT	OR	ON	2006/08/10 14:49
S47 2	26084	proximity near6 device	US-PGPUB; USPAT	OR	ON	2006/08/10 14:49
S47 3	15	S471 and S472	US-PGPUB; USPAT	OR	ON	2006/08/10 14:49
S47 4	3	S473 and wireless and proximity and highligh\$5 and device and (audi\$5 visual\$5 indicat\$5) and (dynamic\$5 automatic\$5) and map\$5 same (stor\$4 memory) same updat\$5	US-PGPUB; USPAT	OR	ON	2006/08/10 14:49
S47 5	3	S474 and device near5 locations and position	US-PGPUB; USPAT	OR	ON	2006/08/10 14:49
S47 6	0	S475 and (proximity position) near6 (provid\$5 request\$5) near12 device	US-PGPUB; USPAT	OR	ON	2006/08/10 14:49
S47 7	0	S475 and (proximity position) near33 (provid\$5 request\$5) near33 device	US-PGPUB; USPAT	OR	ON	2006/08/10 14:49
S47 8	3	S475 and (proximity position) same (provid\$5 request\$5) same device	US-PGPUB; USPAT	OR	ON	2006/08/10 14:49

EAST Search History

S479	0	S475 and (proximity position) near60 (provid\$5 request\$5) near60 device	US-PGPUB; USPAT	OR	ON	2006/08/10 14:49
S480	11758	709/223,225,226,229,239,242.ccls.	US-PGPUB; USPAT	OR	OFF	2006/08/10 14:49
S482	7541	701/207-223.ccls.	US-PGPUB; USPAT	OR	OFF	2007/03/20 16:28
S483	35	(dynamic\$5 and map\$8 and wireless).ab.	US-PGPUB; USPAT	OR	OFF	2007/03/20 17:39
S484	4	S482 and S483	US-PGPUB; USPAT	OR	ON	2007/03/20 16:32
S485	2	S484 and request\$5	US-PGPUB; USPAT	OR	ON	2007/03/20 16:32
S486	176285	"35" and request\$5	US-PGPUB; USPAT	OR	ON	2007/03/20 16:33
S487	35	S483 and (request\$5 provid\$5 transmit\$5 send sent sending)	US-PGPUB; USPAT	OR	ON	2007/03/20 16:34
S488	13	S483 and (request\$5 provid\$5 transmit\$5 send sent sending)	USPAT	OR	ON	2007/03/20 16:38
S489	10	S483 and (request\$5 provid\$5)	USPAT	OR	ON	2007/03/20 17:38
S490	0	(provid\$5 and rquest\$5) near4 (service resource)	USPAT	OR	ON	2007/03/20 16:59
S491	15849	(provid\$5 and request\$5) near4 (service resource)	USPAT	OR	ON	2007/03/20 17:13
S492	201	S482 and S491	USPAT	OR	ON	2007/03/20 16:59
S493	3	(dynamic\$5 near12 map\$8 near12 wireless) and S492	US-PGPUB; USPAT	OR	OFF	2007/03/20 17:22
S494	27851	709/223,225,226,229,239,242.ccls. or 455/446,447,456.1-457.ccls. or 342/357.01,357.13.ccls. or 701/207-223.ccls. or 340/988-995.28.ccls.	US-PGPUB; USPAT	OR	OFF	2007/03/20 17:02
S495	2194	S491 and S494	US-PGPUB; USPAT	OR	OFF	2007/03/20 17:02
S496	3	(dynamic\$5 near12 map\$8 near12 wireless) and S495	US-PGPUB; USPAT	OR	OFF	2007/03/20 17:03
S497	31	("5359603" "5406550" "5438565" "5487065" "5553069" "5600633").PN. OR ("5787077").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/20 17:11
S498	12	S497 and S491	USPAT	OR	ON	2007/03/20 17:18

EAST Search History

S49 9	0	"20030080992"	USPAT	OR	ON	2007/03/20 17:14
S50 0	1	"20030080992"	US-PGPUB; USPAT	OR	ON	2007/03/20 17:14
S50 1	12261	(physical logical) near12 mapp\$8	USPAT	OR	ON	2007/03/20 17:19
S50 2	7	S497 and S501	USPAT	OR	ON	2007/03/20 17:20
S50 3	2540	(physical and logical) near12 mapp\$8	USPAT	OR	ON	2007/03/20 17:21
S50 4	0	S503 and S497	USPAT	OR	ON	2007/03/20 17:19
S50 5	2143	(physical and logical) near6 mapp\$8	USPAT	OR	ON	2007/03/20 17:21
S50 6	0	(dynamic\$5 near12 map\$8 near12 wireless) and S505	US-PGPUB; USPAT	OR	OFF	2007/03/20 17:22
S50 7	198	(dynamic\$5 and map\$8 and wireless) and S505	US-PGPUB; USPAT	OR	ON	2007/03/20 17:23
S50 8	44	(dynamic\$5 near3 map\$8) and S507	US-PGPUB; USPAT	OR	ON	2007/03/20 17:24
S50 9	44	(dynamic\$5 near3 map\$8) and S507	USPAT	OR	ON	2007/03/20 17:24
S51 0	1186	plurality near3 devices near6 request\$5	USPAT	OR	ON	2007/03/20 17:49
S51 1	2786	plurality near3 devices near6 provid\$5	USPAT	OR	ON	2007/03/20 17:38
S51 2	59	S510 same S511	USPAT	OR	ON	2007/03/20 17:39
S51 3	4	(dynamic\$5 and map\$8 and wireless) and S512	US-PGPUB; USPAT	OR	OFF	2007/03/20 17:39
S51 4	6	S510 and dynamic\$5 near5 map\$8	USPAT	OR	ON	2007/03/20 17:52
S51 5	1	S514 and S511	USPAT	OR	ON	2007/03/20 17:50